DOCUMENT RESUME

ED 183 086 HE 012 341

AUTHOR	Huckenpahler, J. G.; Bennof, Richard J.
TITLE	Federal Support to Universities, Colleges, and Selected Nonprofit Institutions, Fiscal Year 1977. A Report to the President and Congress. Surveys of Science Resources Series.
INSTITUTION	National Science Foundation, Washington, D.C.
REPORT NO	NSF-79-317
PUB DATE	Sep 79
NOTE	120p.
AVAILABLE FROM	Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Stock No. 038-000-00428-0, $3.50)
EDRS PRICE	MF01/PC05 Plus Postage.
DESCRIPTORS	Colleges; Comparative Statistics; *Federal Aid; Government School Relationship; *Higher Education; National Surveys; *Nonprofit Organizations; *Research and Development Centers; *Research Projects; School Funds; Science Projects; *Scientific Research; Universities

ABSTRACT

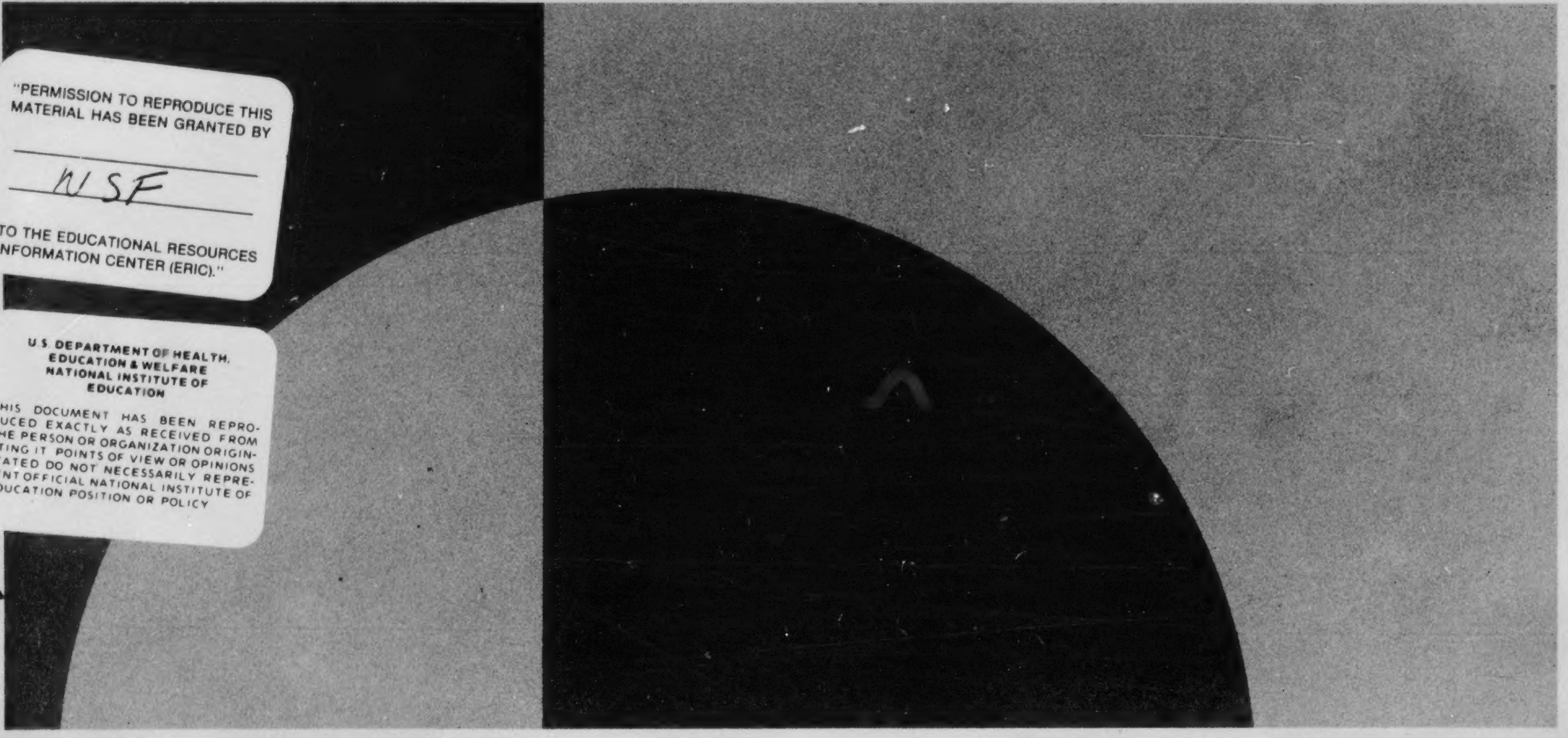
Data collected in the National Science Foundation's Survey of Federal Support to Universities, Colleges, and Selected Nonprofit Institutions, descriptive analysis are presented. Federal support to universities and colleges is designated by: type of activity (research and development, R&D plant, nonscience activities); funding agency; geographic distribution; type of institutional control; number of schools by size of funds; monies for academic science by specific schools and funding agencies. Information is presented on federally funded research and development centers administered by colleges and universities and by nonprofit institutions. Federal obligations for research, development, and R&D plant to nonprofit research institutes are designated. Appendices include technical notes, statistical tables, and a summary table. (SW)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

A REPORT TO THE PRESIDENT AND CONGRESS

Federal Support to Universities, Colleges, and Selected Nonprofit Institutions, Fiscal Year 1977

ED183086



"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY
NSF
TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE NATIONAL INSTITUTE OF EDUCATION
THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL NATIONAL INSTITUTE OF EDUCATION POSITION OR POLICY

HE 012 341

Surveys of Science Resources Series National Science Foundation NSF 79-317

Related Publications

REPORTS	NSF No.	Price
Federal Funds for Research and Development, Fiscal Years 1977, 1978, and 1979, Vol. XXVII	79-310	$2.50
National Patterns of R&D Resources: Funds & Personnel in the United States, 1953—1978-79	78-313	$2.40
1985 R&D Funding Projections	76-314	$ .75
R&D Activities of Independent Nonprofit Institutions, 1973	75-308	$1.90
Research and Development in State Government Agencies, Fiscal Years 1972 and 1973	75-303	$1.80
DETAILED STATISTICAL TABLES		
Federal Funds for Research and Development, Fiscal Years 1977, 1978, and 1979, Vol. XXVII	78-312	—
Federal Support to Universities, Colleges, and Selected Nonprofit Institutions, Fiscal Year 1977	79-311	—
Human Resources for Scientific Activities at Universities and Colleges, January 1978	78-318	—
Graduate Science Education: Student Support and Postdoctorals, Fall 1977	78-315	—
Expenditures for Scientific Activities at Universities and Colleges, Fiscal Year 1977	78-311	—

HIGHLIGHTS	NSF No.	Price
"Federal Obligations to Universities and Colleges Increased by 20% in FY 1977—Primarily for Nonscience Programs"	79-312	—
"Congressional Actions Raise R&D Total in 1979 Federal Budget"	79-300	—
"Academic Scientists and Engineers Increase 3% in 1978"	79-315	—
"Academic R&D Expenditures Continue Real Growth into 1977"	78-319	—
"Graduate Science Enrollment Stabilized in 1977"	78-307	—

Availability of Publications

Those publications marked with a price should be obtained directly from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Where no price is listed, single copies may be obtained gratis from the National Science Foundation, Washington, D.C. 20550.

(See inside back cover for Other Science Resources Publications)

A REPORT TO THE PRESIDENT AND CONGRESS

Federal Support to Universities, Colleges, and Selected Nonprofit Institutions, Fiscal Year 1977

Surveys of Science Resources Series National Science Foundation 79-317

LETTER OF TRANSMITTAL

Washington, D.C.

DEAR MR. PRESIDENT:

I have the honor to transmit to you the analytical section of the report *Federal Support to Universities, Colleges, and Selected Nonprofit Institutions, Fiscal Year 1977*, as required by the National Science Foundation Act as amended.

The statistical portion of this report *(Technical Notes and Detailed Statistical Tables*, NSF 79-311) was issued earlier in 1979 under separate cover.

Respectfully,

RICHARD C. ATKINSON
Director
National Science Foundation

The Honorable
The President of the United States

Identical letters have been sent to:
The President of the Senate
The Speaker of the House of Representatives

acknowledgments

This report was prepared in the Division of Science Resources Studies, Dr. Charles E. Falk, Division Director. J.G. Huckenpahler of the Universities and Nonprofit Institutions Studies Group prepared the report with the assistance of Richard J. Bennof. The survey was conducted and the report prepared under the supervision of Richard M. Berry, Study Director. William L. Stewart, Head, R&D Economic Studies Section, provided special guidance and statistical assistance was provided by Jeffrey R. Kurtz.

FOREWORD

This report on Federal obligations to individual institutions of higher education is responsive to a 1968 amendment to the National Science Foundation Act which requires the Foundation to "...initiate and maintain a program for the determination of the total amount of money for scientific research, including money for the construction of facilities wherein such research is conducted, received by each educational institution and appropriate nonprofit organization in the United States, by grant, contract, or other arrangement from agencies of the Federal Government, and to report annually thereon to the President and Congress."

The Executive Office of the President, the Congress, and Federal agencies need to be armed with the best information available about the level and distribution of Federal funds to educational and nonprofit institutions. The more solid information available, the greater the likelihood of effective policies and programs.

It was with these considerations in mind that the present data system was designed and implemented. Originally it was designed by the Committee on Academic Science and Engineering of the Federal Council on Science and Technology to provide data not only on the distribution of overall Federal funding but also science-related funding to institutions of higher education. Even today the system constitutes the sole source of this type of information. Since universities and colleges are the primary source of the Nation's scientists and engineers and the performers of more than one-half of all the basic research in the United States and nearly one-half of federally sponsored basic research, the level, characteristics, and distribution of Federal funds going to this sector are matters of concern to officials in not only the legislative and executive branches of Government but also the nongovernmental sectors. Thus, institutional administrators rely on these data for information on a single institution's progress over a period of time and for comparisons with other institutions.

We thank the responsible staff members of the participating agencies for their continued cooperation. The effort on the part of all Federal officials involved in upgrading and streamlining their reporting procedures, especially in agencies where data from a number of disparate subdivisions must be assembled, edited, and correlated before being forwarded to the Foundation, is greatly appreciated.

Richard C. Atkinson
Director
National Science Foundation

September 1979

general notes

- This report presents data that were collected in the National Science Foundation's (NSF) Survey of Federal Support to Universities, Colleges, and Selected Nonprofit Institutions, Fiscal Year 1977, covering the period October 1, 1976 through September 30, 1977. The reporting system is based on the program established by the Committee on Academic Science and Engineering (CASE) of the Federal Council on Science and Technology (FCST) in 1965. *Detailed Statistical Tables* presenting the survey results were released earlier in a separate publication (NSF 79-311).
- Obligations shown for universities and colleges do not include funds obligated to federally funded research and development centers (FFRDC's) administered by academic institutions. Obligations to these organizations are presented separately, as are obligations to nonprofit research institutes and nonprofit-administered FFRDC's (part I, section 3, and part II).
- Where data for earlier years are discussed, these amounts represent the latest revisions available and may not be the same as figures published in earlier years. In such cases, the data in the earlier publications should be regarded as having been superseded by the current figures.
- *Obligations* differ from *expenditures* in that funds allocated during one fiscal year may be spent by the recipient either partially or entirely during one or more subsequent years. Totals presented herein exclude loans, agency support of Federal employee training and development activities, as well as all forms of indirect support, such as funds allocated to State agencies, even though the final recipient of such funds is known to be an academic or nonprofit institution. Tuition support programs such as the Department of Health, Education, and Welfare's (HEW) Basic Educational Opportunity Grants (BEOG's) are included in these figures.
- Interagency transfers of funds are reported by the agency actually obligating the funds to an academic or nonprofit institution, rather than by the agency where the funds originated. Thus, for example, funds transferred from the Department of Agriculture (USDA) to the Department of Commerce and then obligated to a university are reported by the Department of Commerce. By contrast, the NSF survey series entitled Federal Funds for Research and Development includes such transferred funds under the agency in which the funds originated.
- Obligations to FFRDC's administered by academic institutions represent only science and engineering (S/E) obligations to such installations by the 14 participating agencies.
- Data presented for "selected nonprofit institutions" and for FFRDC's administered by independent nonprofits represent only obligations for research, development, and R&D plant by the 14 participating agencies known or estimated to total at least $300,000 for such purposes.
- Unless constant dollars are specified, data shown in this report are reported in current dollars. When constant-dollar figures are discussed, they are adjusted to 1972 levels and are converted to a fiscal year basis using the gross national product (GNP) implicit price deflator prepared by the Department of Commerce. The GNP implicit price deflator measures the impact of economic conditions on the dollar amounts at the time the awards are made by the granting agencies. When there is a time lag between the obligation of the funds by agencies and the actual expenditure of the money by recipient institutions, the net effect of inflation during the period between receipt and expenditure of the funds is a reduction in the amount available in real terms.
- Data and percents shown in the text or tabulations may not add to the totals or subtotals because of rounding.
- Analyses of the data for fiscal year 1976 and the transition quarter, as shown in the *Detailed Statistical Tables* (NSF 77-325) have been incorporated in this report. No separate analytical report was published on these findings.
- Requests for additional information concerning survey results should be addressed to J.G. Huckenpahler or Richard J. Bennoff, Division of Science Resources Studies, National Science Foundation, Washington, D.C. 20550 (202-634-4673). Data tapes can be purchased from:

Moshman Associates, Inc.
6400 Goldsboro Road
Washington, D.C. 20034
(301-229-3000)

CONTENTS

Page

HIGHLIGHTS ix

INTRODUCTION x

PART I. FEDERAL SUPPORT TO UNIVERSITIES AND COLLEGES 1

Section 1. Federal Support, All Categories 2

- Trends 2
- Type of Activity 3
- Agency Distribution 5
- Geographic Distribution 7
- Highest Level of Degree Granted 8
- Type of Control 9
- Institutional Distribution 10

Section 2. Academic Science Support 13

- Research and Development 13
  - Trends 13
  - Effect of Inflation on Federal Support of Research 14
  - Fields of Science 15
  - Institutional Distribution 16
- R&D Plant 18
- All Other Science Activities 19

Section 3. Federally Funded Research and Development Centers Administered by Universities and Colleges 20

PART II. FEDERAL SUPPORT TO SELECTED NONPROFIT INSTITUTIONS 23

Section 1. Independent Nonprofit Research Institutes 24

- Agency Distribution 24
- Institutional Distribution 24

Section 2. Federally Funded Research and Development Centers Administered by Nonprofit Organizations 26

- Agency Distribution 26
- Institutional Distribution 27

APPENDIXES:

A. Technical Notes 30
B. Listing of Statistical Tables and Summary Table 34

13

14

HIGHLIGHTS

Assessment Highlights

- Following an 8-year period during which Federal funds to universities and colleges showed moderate increases, 1976 and 1977 were two successive years of increases averaging nearly 20 percent. Furthermore, these years represent only the second time in a decade that there have been two successive years of real growth (above inflation) in Federal obligations to universities and colleges.
- In 1977 real growth occurred in Federal obligations for both academic science and nonscience activities; however, the 6-percent growth rate in academic science obligations was less than one-third of that for nonscience obligations. Federal academic science funding, which accounted for 94 cents out of each Federal dollar going to universities and colleges in 1963, dropped to 52 cents out of each dollar in 1977. The 20-percent increase in nonscience funding primarily reflected the increase in the U.S. Office of Education (OE) BEOG's and Supplementary Educational Opportunity Grants (SEOG's).
- Universities and colleges have received an increasing portion of total Federal R&D funds since 1963, growing from 7 percent of the Federal total to 12 percent in 1976 and 1977. The growth of NSF programs accounted for a sizable share of this change, but the major factor was the expansion of the National Institutes of Health (NIH) medical research funding. Together, the two agencies have provided three-fourths of the total increase in R&D funds from all Federal sources between 1963 and 1977.

Data Highlights

- Federal support to universities and colleges increased 20 percent in 1977 to $6.5 billion, producing a real growth after inflation of 13 percent.
- The growth among academic science programs was somewhat less, amounting to 13 percent over 1976, or a real growth of 6 percent, to $3.3 billion. In constant dollars this amount requested still only 80 percent of the 1967 (peak year) obligations for academic science.
- Federal academic R&D support showed the highest increase among academic science activities, 15 percent, since 1972. This resulted in a real growth rate of nearly 8 percent.
- HEW, with $1.4 billion, accounted for more than one-half of Federal academic R&D funds. NSF ranked second with $476 million.
- During periods of tightening Federal support to academic institutions, the proportion of Federal dollars allocated to the leading 100 institutions has consistently been higher than in periods of expanding funding. A similar relationship can be observed between the overall level of Federal R&D support and the concentration among the leading 100 institutions, but to a considerably lesser extent, because of the smaller number of institutions involved in the performance of research and development as compared to the number of institutions participating in non-R&D programs such as student support.
- In 1975 the amount going to individual institutions averaged $1.8 million; by 1977 the average had increased to $2.5 million. The impact of BEOG and SEOG programs was felt most heavily in the group of institutions ranking below the leading 100 in Federal funds received. This group showed an increase of 75 percent during the 1975-77 period. Federal funds at the group of institutions averaging more than $5 million increased 25 percent during the same period.

INTRODUCTION

Background

In 1964, at the height of the post-Sputnik expansion of American scientific activity, a data system was designed and implemented under the auspices of FCST's CASE to produce annual statistics on Federal agency obligations to individual educational institutions. The survey series thus conceived was later made the responsibility of NSF under a 1968 amendment to the NSF Act which required the Foundation to

> "...initiate and maintain a program for the determination of the total amount of money for scientific research, including money for the construction of facilities wherein such research is conducted, received by each educational institution and appropriate nonprofit organization in the United States, by grant, contract, or other arrangement from agencies of the Federal Government, and to report annually thereon to the President and Congress."

The CASE survey system was slightly modified in 1971 to produce the present Survey of Federal Support to Universities, Colleges, and Selected Nonprofit Institutions (hereafter referred to as the "Federal Support" survey), which was designed to provide a comprehensive picture of the level and distribution of all Federal funds obligated directly to institutions of higher education and of obligations for research, development, and R&D plant to selected nonprofit institutions. Data are provided separately for FFRDC's administered by institutions of higher education and by nonprofit institutions.

Scope and Limitations

The fiscal year 1977 obligations presented in this report were reported by the following Federal agencies and subagencies, listed by the acronyms as they existed at the time:

AID—Agency for International Development
COMMERCE—Department of Commerce
DOD—Department of Defense
DOT—Department of Transportation
EPA—Environmental Protection Agency
ERDA—Energy Research and Development Administration (will be reported as Department of Energy in FY 1978)
HEW—Department of Health, Education, and Welfare
  ADAMHA—Alcohol, Drug Abuse, and Mental Health Administration
  CDC—Center for Disease Control
  FDA—Food and Drug Administration
  HRA—Health Resources Administration
  HSA—Health Services Administration
  NIE—National Institute of Education
  NIH—National Institutes of Health
  OE—Office of Education
  SRS—Social and Rehabilitation Service
HUD—Department of Housing and Urban Development
INTERIOR—Department of the Interior
LABOR—Department of Labor
NASA—National Aeronautics and Space Administration
NRC—Nuclear Regulatory Commission
NSF—National Science Foundation
USDA—Department of Agriculture

These 14 agencies together accounted for an estimated 95 percent of total obligations to universities and colleges and over 99 percent of all funding for research and development at such institutions. As of October 1, 1977 or fiscal year 1978, ERDA was merged with the Federal Energy Administration and certain branches of the Department of the Interior to form the Department of Energy (DOE); data for these components will be combined in the fiscal year 1978 survey. It should be noted that some agencies not surveyed, such as the Department of Justice, may obligate significant proportions of the total receipts of some institutions, although these funds account for only a small share of all academic research and development. Agencies not surveyed funded only $12 million to universities and colleges for research and development.[1]

---

[1] Based on data presented in National Science Foundation, *Federal Funds for Research and Development, Fiscal Years 1977, 1978, and 1979: Detailed Statistical Tables*, Vol. XXVII (NSF 78-312) (Washington, D.C.)

Part I

FEDERAL SUPPORT TO UNIVERSITIES AND COLLEGES

Section 1. FEDERAL SUPPORT, ALL CATEGORIES

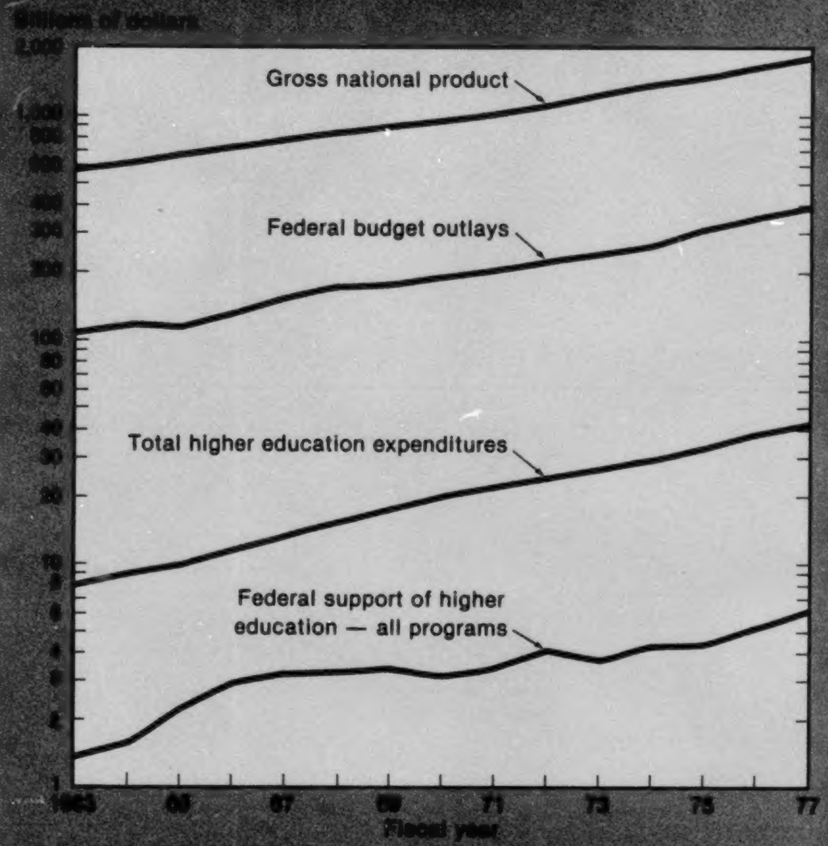
Trends

The $6,473 million obligated to universities and colleges in 1977 by the 14 Federal agencies surveyed represented not only a new high in current-dollar terms but also in constant dollars. The nonscience programs of HEW were chiefly responsible for the 20-percent increase in total Federal funds obligated to universities and colleges in 1977 as they were for the 19-percent increase of the year before. This has produced real growth in Federal funds to institutions of higher education in 1976 and 1977 by 11 percent and 13 percent over inflation, respectively. In contrast, over the previous eight years (1967-75) the average annual rate of increase was only 5 percent—in constant dollars a decline of 2 percent per year.

During the 15-year period covered by the survey series, Federal support to universities and colleges was subject to significant fluctuations. When calculated on a year-to-year basis, the rates of change ranged from 7-percent declines in 1970 and 1973 to a 42-percent increase in 1965. For the 15-year period as a whole, Federal higher education support increased at a significantly higher rate than did the GNP and also exceeded the growth rates for total Federal budget outlays by a smaller margin (chart 1).

Throughout the 15-year period covered by the survey series, funding for nonscience activities at universities and colleges has increased at a much faster rate than science funding. In fact, both periods of rapid growth in total Federal obligations to universities and colleges (1963-67 and 1975-77) were associated with periods of substantial growth in nonscience funding. The $3,335 million obligated for academic science in 1977 represented a 13-percent increase over the amount obligated in 1976, or 6 percent in constant dollars. The $3,138 million of nonscience obligations was 28 percent higher than the comparable figure in 1976 (20 percent in constant dollars).

Chart 1. Federal support of higher education compared with other economic variables: FY 1963-77



Economic indicator	Average annual rates of change (percent)				
	1963-67	1967-75	1975-76	1976-77	1963-77
Gross national product	7.6	8.5	11.2	11.0	8.8
Federal budget outlays	9.2	9.5	12.9	9.9	9.6
Higher education expenditures	13.5	10.8	16.4	10.1	12.7
Federal support of higher education	23.8	4.9	18.8	20.2	11.5

SOURCES: Office of Management and Budget and National Science Foundation.

Type of Activity

Academic science support has consistently exceeded nonscience support from Federal agencies, although by a rapidly declining margin. Except for the two years 1971 and 1973, Federal academic science funding has seen annual increases since this data series began in 1963. In terms of real growth, after discounting for inflation, the trend in Federal science funding at universities and colleges has been one of small fluctuations amounting to a gradual net decrease in real dollars. In 1977 real Federal academic science support was only 80 percent of the 1967 level.

The proportion of all obligations allocated to academic science activities has declined throughout the period covered by the survey series, from 94 percent of the total in 1963 to 52 percent in 1977, reflecting the rapid expansion of support for nonscience activities (table 1). In recent years, the growth in nonscience funding has been most pronounced in the BEOG and SEOG programs of the Office of Education. These programs, which in 1975 accounted for $414 million and supported 993,000 postsecondary students, rose in 1977 to $1,989 million supporting 2,376,000 students.[1]

Among the areas comprising academic science, almost all of the 1976-77 increase and, for that matter, all of the increases in academic science funds since the midsixties, occurred in the R&D category, which made up 83 percent of the total. Federal obligations for R&D plant, although rising by 53 percent from 1976 to 1977 (from $24 million to $36 million), accounted for only 1 percent of the academic science total. The other science categories totals, which have also shown a decline since the midsixties, accounted for the remaining 16 percent, distributed as follows: Fellowships, traineeships and

---

[1] Office of Management and Budget, *Appendix to the Budget of the United States Government, Fiscal Year 1977*, p. 350 and *Fiscal Year 1978*, p. 337 (Washington, D.C.: Supt. of Documents, U.S. Government Printing Office).

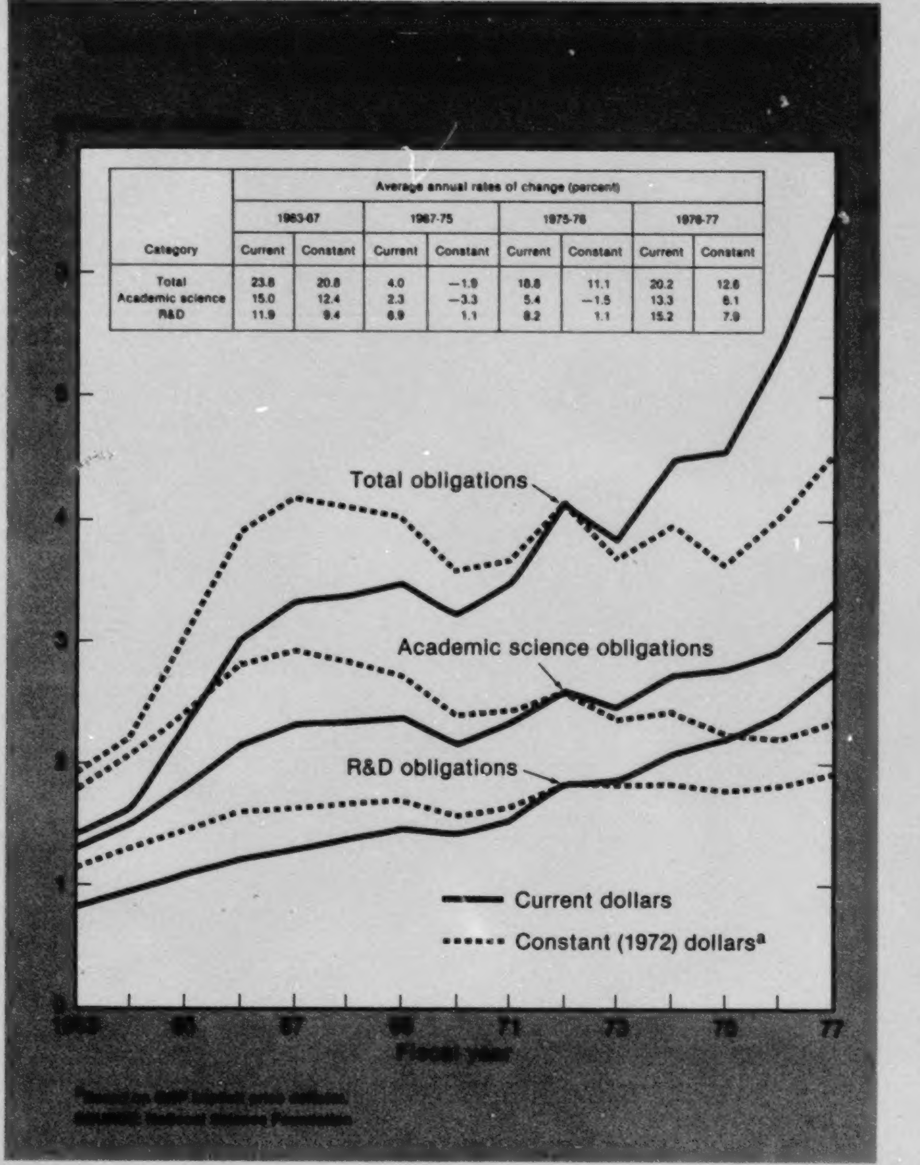
Table 1. Federal obligations to universities and colleges by type of activity, in current and constant (1972) dollars:[1] FY 1963-77

[Dollars in thousands]

Fiscal year	Total obligations		Academic science								Nonscience activities		GNP implicit price deflator
			Total		Research and development		R&D plant		Other science activities				
	Current	Constant	Current	Constant	Current	Constant	Current	Constant	Current	Constant	Current	Constant	
1963	$1,413,015	$1,948,985	$1,328,511	$1,832,428	$ 829,524	$1,144,171	$105,896	$146,063	$393,091	$ 542,194	$ 84,504	$ 116,557	.725
1964	1,624,963	2,207,830	1,528,604	2,076,907	975,597	1,325,539	100,837	137,007	452,170	614,361	96,359	130,923	.736
1965	2,305,455	3,078,045	1,816,171	2,424,795	1,094,963	1,461,900	126,196	168,486	595,012	794,409	489,284	653,250	.749
1966	3,009,950	3,914,108	2,163,504	2,813,398	1,252,146	1,628,278	114,767	149,241	796,591	1,035,879	846,446	1,100,710	.769
1967	3,317,709	4,178,475	2,323,795	2,926,694	1,301,242	1,638,844	111,309	140,188	911,244	1,147,662	993,914	1,251,781	.794
1968	3,386,637	4,114,990	2,349,817	2,855,184	1,398,305	1,699,034	96,148	116,826	855,364	1,039,324	1,036,820	1,259,806	.823
1969	3,462,370	4,016,671	2,361,399	2,739,443	1,474,681	1,710,767	54,516	63,244	832,202	965,432	1,100,971	1,277,228	.862
1970	3,236,612	3,560,630	2,187,579	2,406,578	1,446,618	1,591,439	44,778	49,261	696,183	765,878	1,049,033	1,154,051	.909
1971	3,498,596	3,659,619	2,343,129	2,450,971	1,551,391	1,622,794	29,942	31,320	761,796	796,858	1,155,467	1,208,648	.956
1972	4,144,570	4,144,570	2,598,989	2,598,989	1,852,963	1,852,963	36,917	36,917	709,109	709,109	1,545,581	1,545,581	1.000
1973	3,838,919	3,677,125	2,464,179	2,360,324	1,870,507	1,791,673	43,338	41,511	550,334	527,140	1,374,740	1,316,801	1.044
1974	4,480,169	3,982,372	2,736,781	2,432,694	2,085,001	1,853,334	29,009	25,786	622,771	553,574	1,743,388	1,549,678	1.125
1975	4,533,255	3,638,247	2,791,847	2,240,648	2,224,808	1,785,560	44,787	35,945	522,252	419,143	1,741,408	1,397,599	1.246
1976	5,386,666	4,041,010	2,943,558	2,208,221	2,406,974	1,805,682	23,899	17,929	512,685	384,610	2,443,108	1,832,789	1.333
1977	6,473,110	4,548,918	3,335,250	2,343,816	2,772,430	1,948,299	36,471	25,630	526,349	369,887	3,137,860	2,205,102	1.423

[1] Based on GNP implicit price deflators from the Department of Commerce; base year 1972.

SOURCE: National Science Foundation



Category	Average annual rates of change (percent)							
	1963-67		1967-75		1975-76		1976-77	
	Current	Constant	Current	Constant	Current	Constant	Current	Constant
Total	23.8	20.8	4.0	−1.9	18.8	11.1	20.2	12.6
Academic science	15.0	12.4	2.3	−3.3	5.4	−1.5	13.3	6.1
R&D	11.9	9.4	6.9	1.1	8.2	1.1	15.2	7.9

[a] [illegible]

[illegible]

training grants, 6 percent; general support for science, 2 percent; instructional facilities and equipment, less than 1 percent; and other nonspecified activities, 7 percent.

As indicated previously, the most notable increases throughout the last decade have been those of nonscience obligations (chart 2). Totaling less than $100 million in each of the first two survey years, the funds obligated for nonscience activities began to grow rapidly in 1965 as agencies responded to President Johnson's programs aimed at strengthening institutions of higher education, especially those outside the group of large research-oriented universities which traditionally received almost all of the Federal money allocated to higher education. Between 1964 and 1965 the amount obligated for nonscience programs increased fivefold and grew from 6 percent of the total obligations to academic institutions to 21 percent. The proportion has continued to rise, reaching 48 percent in 1977, and is now the largest single component of total Federal academic obligations. This category includes institutional block grants (where not specifically tied to the sciences and engineering); student assistance other than loans or fellowships and traineeships specifically related to science and engineering; and all funds for any type of activity in the arts and humanities. It should be noted that because this survey was designed in response to a Presidential directive and a congressional mandate to provide information on the state of academic science and engineering, only agencies with substantial programs in support of the S/E functions of universities and colleges participate; therefore, the total in this category will be understated by the amount obligated by those agencies where support for academic institutions lies primarily outside these areas. For example, funding by the National Foundation on the Arts and Humanities to universities and colleges amounted to about $40 million in 1976.

As noted previously, recent yearly increases in nonscience programs have been driven to a sizable extent by larger funding of basic opportunity grants. Figures contained in the President's FY 1980 budget assume that, prior to congressional action, basic opportunity grants will increase in FY 1979 to $2.4 billion and then decline in FY 1980 to $1.8 billion. Principal reason for the decline, as expressed in the budget document, would be a reduction in the number of students who qualify in 1980 for these grants because rising family incomes automatically eliminate some students previously eligible to participate in this program.

Agency Distribution

In general, the proportions of the total funded by the major agencies have remained relatively stable in recent years. However, longer term trends show significant shifts, the most notable being the growth in the proportion financed by HEW. Less than one-half the total in 1963, HEW funding accounted for about three-fourths in 1977, largely a result of the rapid growth in OE's nonscience obligations, as discussed earlier. Conversely, the proportions of the total financed by those agencies whose missions are primarily within the sciences and engineering have decreased. For example, the proportion obligated by NSF declined from 18 percent in 1963 to 9 percent in 1977 and by the Department of Defense (DOD) from 15 percent to only 4 percent (table 2).

The $4,801 million obligated by HEW represented the largest increase of any agency in absolute terms over the 1976 amounts (table 3). OE obligations in 1977 represented a 36-percent increase over the 1976 amount, following a 72-percent growth rate between 1975 and 1976. In contrast, the rates of increase for the National Institutes of Health (NIH) were only 10 percent and 5 percent, respectively, for those same years. The highest rates of increase between 1976 and 1977 were in the ERDA and DOD funding (47 percent and 26 percent, respectively, compared with 22 percent in HEW obligations). All of the six major agencies reported increases in the amounts obligated over the 1976 totals, although for USDA and National Aeronautics and Space Administration (NASA) they were lower than the 7-percent inflation rate (6 percent and 2 percent, respectively (chart 3)).

Table 2. Federal obligations to universities and colleges by agency: FY 1963, 1967, 1975, and 1977

[Dollars in millions]

Agency	1963	1967	1975	1977
Total, all agencies	$ 1,413	$ 3,318	$ 4,533	$ 6,473
	Percent distribution			
Department of Health, Education and Welfare	47.1%	67.4%	70.5%	74.2%
National Science Foundation	18.1	11.9	10.8	8.7
Department of Agriculture	7.4	4.4	6.4	5.4
Department of Defense	15.4	8.0	4.2	4.1
Energy Research and Development Administration[1]	5.4	3.3	2.7	3.3
National Aeronautics and Space Administration	6.2	4.0	2.4	1.9
All other agencies[2]	.4	1.1	3.0	2.5

[1] Data for 1963 and 1967 represent the Atomic Energy Commision.

[2] Data for 1963 and 1967 include the Departments of Commerce and Interior, data for 1975 and 1977 also include Environmental Protection Agency, Department of Housing and Urban Development, Agency for International Development, Departments of Labor and Transportation, and Nuclear Regulatory Commission.

Source: National Science Foundation

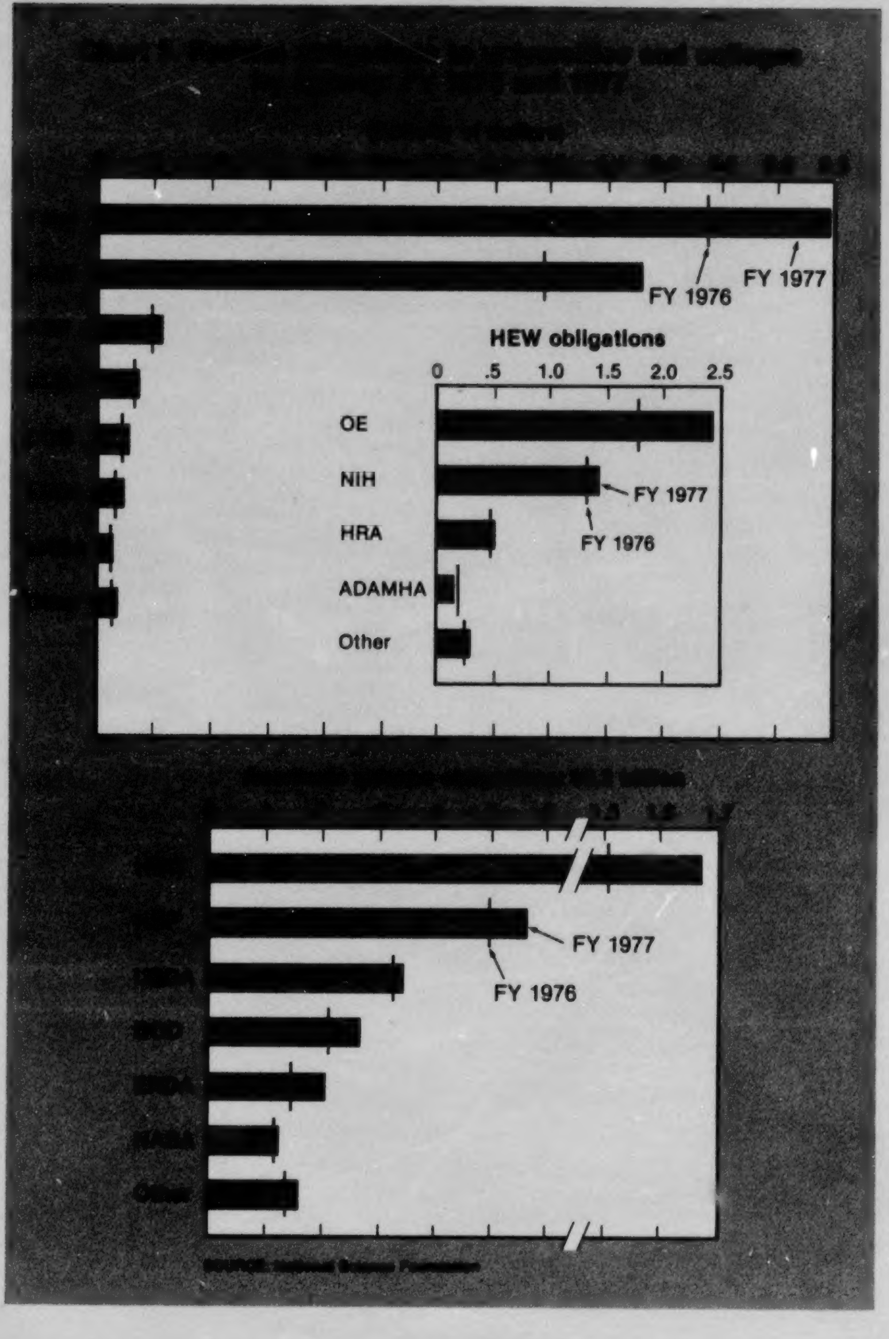


TABLE 3. FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, BY AGENCY AND TYPE OF ACTIVITY: FY 1977

(DOLLARS IN THOUSANDS)

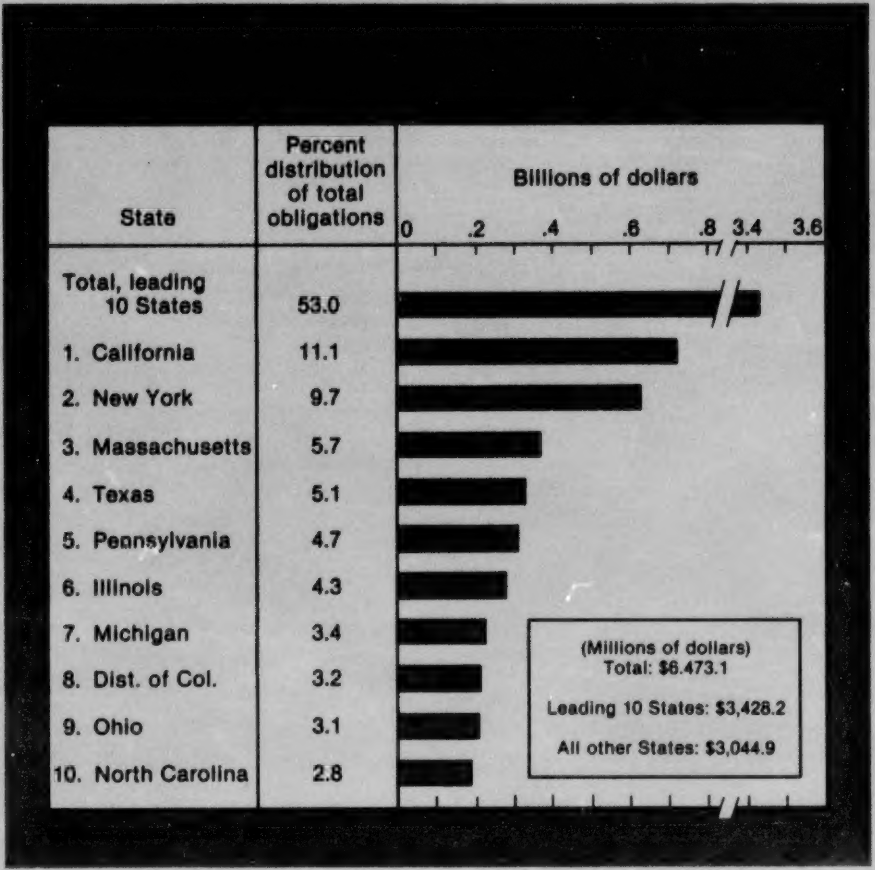
AGENCY	TOTAL OBLIGA-TIONS	ACADEMIC SCIENCE							NONSCIENCE ACTIVITIES
		TOTAL ACADEMIC SCIENCE	RESEARCH AND DEVELOP-MENT	R&D PLANT	FACIL FOR INSTR IN SCI & ENG	FELLOW-SHIPS, TRAINEE-SHIPS, TRAINING GRANTS	GENERAL SUPPORT FOR SCIENCE	OTHER SCIENCE ACTIVI-TIES	
TOTAL, ALL AGENCIES	$6,473,110	$ 3,335,250	$ 2,772,430	$36,471	$ 17,782	$184,671	$ 75,928	$ 247,968	$3,137,860
DEPARTMENT OF AGRICULTURE	346,713	343,201	142,216	0	0	0	0	200,985	3,512
DEPARTMENT OF COMMERCE	32,457	32,457	32,188	0	0	0	0	269	0
DEPARTMENT OF DEFENSE, TOTAL	267,280	267,280	267,280	0	0	0	0	0	0
ARMY	51,729	51,729	51,729	0	0	0	0	0	0
NAVY	115,315	115,315	115,315	0	0	0	0	0	0
AIR FORCE	89,330	89,330	89,330	0	0	0	0	0	0
OTHER DOD	10,906	10,906	10,906	0	0	0	0	0	0
ENERGY RESEARCH AND DEVELOPMENT ADMINISTRATION	211,547	207,853	186,904	17,515	383	241	2,539	271	3,694
ENVIRONMENTAL PROTECTION AGENCY	46,343	46,343	44,999	0	0	1,344	0	0	0
DEPARTMENT OF HEALTH, EDUCATION AND WELFARE	4,800,747	1,670,794	1,436,396	11,122	0	165,944	41,958	15,374	3,129,953
NATIONAL INSTITUTES OF HEALTH	1,439,831	1,439,831	1,257,162	11,122	0	116,254	41,958	13,335	0
HEALTH RESOURCES ADMINISTRATION	497,097	20,779	20,602	0	0	177	0	0	476,318
HEALTH SERVICES ADMINISTRATION	56,789	3,360	3,337	0	0	0	0	23	53,429
ALCOHOL, DRUG ABUSE, AND MENTAL HEALTH ADMINISTRATION	176,423	104,307	87,761	0	0	16,522	0	24	72,116
CENTER FOR DISEASE CONTROL	13,425	5,358	5,358	0	0	0	0	0	8,067
FOOD AND DRUG ADMINISTRATION	10,406	10,406	8,414	0	0	0	0	1,992	0
OFFICE OF EDUCATION	2,422,463	9,209	5,261	0	0	3,948	0	0	2,413,254
NATIONAL INSTITUTE OF EDUCATION	12,866	12,866	12,866	0	0	0	0	0	0
OFFICE OF HUMAN DEVELOPMENT SERVICES	61,926	61,013	31,970	0	0	29,043	0	0	913
HEALTH CARE FINANCING ADMINISTRATION	1,246	1,246	1,246	0	0	0	0	0	0
SOCIAL SECURITY ADMINISTRATION	203	0	0	0	0	0	0	0	203
OTHER DHEW	108,072	2,419	2,419	0	0	0	0	0	105,653
DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT	4,308	4,308	4,308	0	0	0	0	0	0
DEPARTMENT OF THE INTERIOR	29,454	29,454	27,400	0	0	0	1,766	288	0
AGENCY FOR INTERNATIONAL DEVELOPMENT	24,378	24,378	20,243	0	0	0	4,135	0	0
DEPARTMENT OF LABOR	7,169	7,169	7,169	0	0	0	0	0	0
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	120,955	120,955	113,663	10	0	1,431	0	5,851	0
NATIONAL SCIENCE FOUNDATION	565,820	565,820	476,493	7,315	17,399	14,835	24,848	24,930	0
NUCLEAR REGULATORY COMMISSION	4,711	4,510	3,753	0	0	75	682	0	201
DEPARTMENT OF TRANSPORTATION	11,228	10,728	9,418	509	0	801	0	0	500

SOURCE: NATIONAL SCIENCE FOUNDATION.

Geographic Distribution

Throughout the 15-year period covered by the survey series, Federal obligations to universities and colleges have been concentrated in the major centers of population, along the Atlantic and Pacific coasts and across the East North Central States to Lake Michigan. For 1977, the nine leading States and the District of Columbia accounted for 53 percent of all funding received by all institutions of higher education in the United States (chart 4). Institutions in these same 10 jurisdictions accounted for about the same proportion of the total in 1975 and 1976—54 percent and 52 percent, respectively. While obligations for research and development and other science activities tended to be concentrated in metropolitan areas having large numbers of major research universities (e.g., New York, Boston, and Chicago), nonscience funds were more widely dispersed. In addition, an increasing responsiveness on the part of funding agencies to the demands of public officials and Congress for a more equitable distribution of Federal funding has led to broader efforts to ensure that proposals from smaller States received special consideration.

Institutions in California received the largest amount, as in the past. This preeminence primarily reflects the large amounts obligated to several members of the University of California system as well as such major private universities as Stanford and Southern California. Similarly, New York and Massachusetts, the second- and third-ranked States, owed their positions to the large programs of a few major universities. In all, 50 of the 100 institutions receiving the most Federal funds were located in the nine leading States and the District of Columbia.



Highest Level of Degree Granted

Institutions granting Ph.D.'s or equivalent degrees (including health professional degrees such as the M.D., D.D.S., D.O., and D.V.M.) received the vast majority of all Federal obligations, 72 percent of the total, with the remainder distributed almost equally among those granting master's degrees, baccalaureates only, and those which had no degree programs in the sciences or engineering.[2] This is about the same distribution as in 1976, when doctorate-level institutions received 70 percent of the total, but down considerably from their 80-percent share in 1975. The high proportion of all Federal funding allocated to doctorate-granting institutions reflects the heavy concentration of R&D projects in such institutions (chart 5).

The situation is considerably different for nonscience funding. While doctorate-level institutions still received the largest amount of any single group—they accounted for less than one-half of the total. Those institutions not granting degrees in the sciences and engineering received nearly one-fifth of all Federal nonscience obligations (table 4).

---

[2] The latter category includes junior colleges and other 2-year institutions as well as those institutions which grant degrees only in specialized nonscience fields such as music, art, and theology.

Table 4. Federal obligations to universities and colleges by highest level of degree granted and type of activity: FY 1977

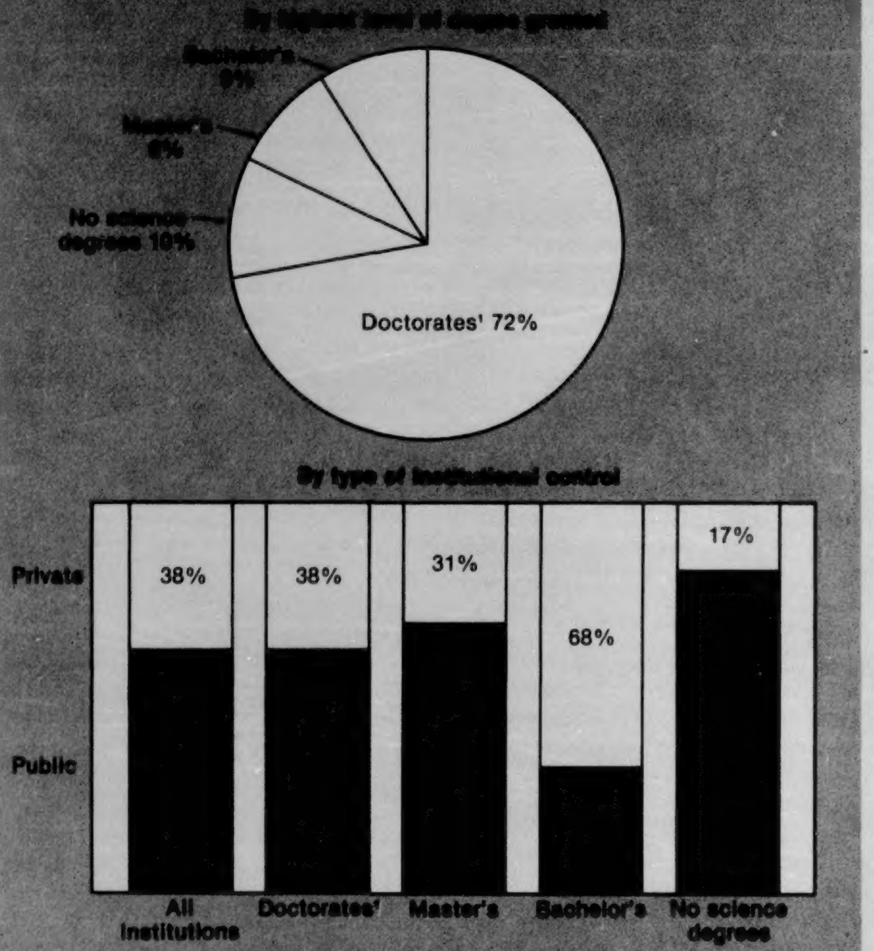
[Dollars in thousands]

Level of degree	Academic science	Nonscience
Total, all universities and colleges	$3,335,250	$3,137,860
	Percent distribution	
Doctorates[1]	95.9%	46.4%
Master's	2.1	17.2
Bachelor's	.9	17.1
No science degrees	1.1	19.3

[1] Includes Ph.D. and Sc.D., as well as M.D., D.D.S., D.V.M., and other health professional degrees.

Source: National Science Foundation

Chart 5. Federal obligations to universities and colleges by highest level of degree granted in the sciences and engineering and type of control: FY 1977



[1] Includes Ph.D. and Sc.D., as well as M.D., D.D.S., D.V.M., and other health professional degrees.

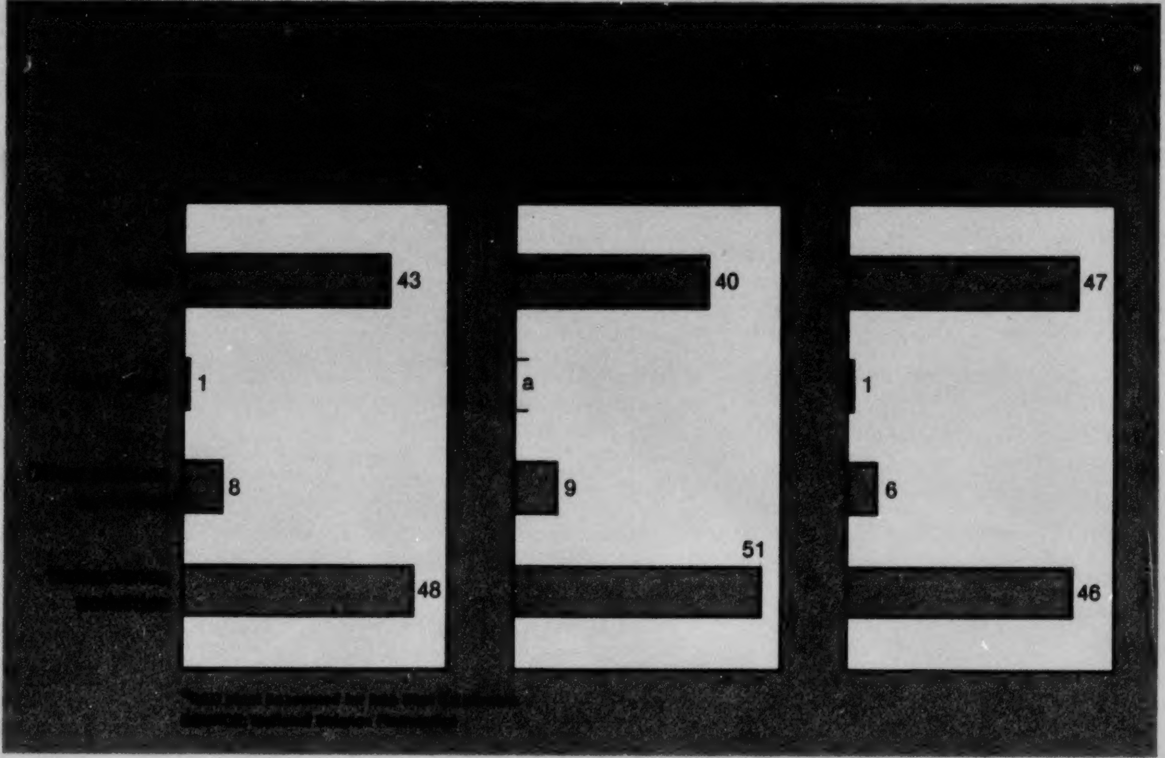
SOURCE: National Science Foundation

Type of Control

Of the 2,568 universities and colleges (including 32 system offices) receiving funds from any of the 14 surveyed agencies in 1977, 1,259, or 49 percent, were publicly controlled, affiliated with either State or local governments, or both. Since 1971, the first year for which data by type of institutional control were available, the proportion of all institutions in the United States which are under public control has remained approximately level at just under one-half. These institutions have regularly accounted for about three-fifths of the total funds obligated to all academic institutions by Federal agencies.

Obligations to public institutions were divided almost equally between those for scientific activities and those for nonscience activities; in private institutions the proportions were slightly higher for science and engineering. Obligations for research and development made up only 40 percent of the total funding in public institutions but 47 percent of the funding for private institutions. Most of the Nation's junior colleges are under State or local control, and most of the funding received by these institutions is in the nonscience area (chart 6).

Privately controlled universities and colleges have traditionally differed from their public counterparts in terms of sources of funding. Public institutions are financed largely by State and local governments; private institutions have traditionally been dependent on tuition receipts, supplemented by privatebequests and business contributions. For the academic year 1965-66, the first year for which type of control distributions were available, 18 percent of all public higher education revenues were financed by the Federal Government and 42 percent had their origin in State and local governments. During the following 11 years, the proportions shifted to 14 percent and 49 percent, respectively. Although the proportion of all revenues at private institutions supplied by State and local governments rose between 1965-66 and 1966-67 from under 2 percent to 3 percent, federally funded revenues declined from 22 percent to 17 percent during the same period.



Institutional Distribution

In 1977, 135 institutions (5 percent of the 2,536 individual institutions for which Federal funding was reported) received $10 million or more each. These institutions accounted for 64 percent of the total Federal funds obligated to all individual institutions, a significant decline from the 70 percent received by the 114 institutions in this size-class in 1975.[3] Obligations to the institutions in this size-class increased at an average annual rate of 14 percent between 1975 and 1977; during the same period Federal obligations to institutions in the second-highest size-class ($5 million to $10 million) increased by 23 percent per year. The annual rates of increase were even higher in the intermediate size-classes—42 percent per year in the $1 million to $5 million group and 38 percent per year in the group receiving $500,000 to $1 million. The total amount obligated to institutions in the lowest size-class dropped significantly during the 1975-77 period, reflecting a sharp drop in the number of institutions included in this group (table 5).

These data, with higher rates of increase in the midlevel institutions, continue a trend which is observable throughout the 14 years covered by the survey series. Since 1963, the degree to which Federal obligations have been concentrated in a relatively small number of leading institutions has declined steadily, largely because of substantial increases between 1964 and 1967 and between 1975 and 1977 in nonscience funds distributed to institutions other than these leading few.

Federal obligations to the 10 leading institutions in terms of total Federal funding rose 20 percent between 1976 and 1977, following a 3-percent growth rate in funding to these same 10 institutions between 1975 and 1976. For the leading 100 institutions in 1977, the rates of increase were 8 percent between 1975 and 1976 and 16 percent between 1976 and 1977, while for institutions ranked below the top 100 in 1977 the rates of increase were 39 percent and 26 percent, respectively.

The $3,640 million obligated to the 100 universities and colleges receiving the largest amounts in 1977 represented 56 percent of the total amount obligated to all institutions of higher education, down from the 59 percent accounted for by a similar group of institutions in 1976, and 9 percentage

Table 5. Number of universities and colleges grouped by amount of Federal obligations: FY 1975–77

[Dollars in thousands]

Size of Federal programs	1975				1976				1977			
	Institutions		Total obligations		Institutions		Total obligations		Institutions		Total obligations	
	Number	Percent distribution	Amount	Percent distribution	Number	Percent distribution	Amount	Percent distribution	Number	Percent distribution	Amount	Percent distribution
Total	2,482	100.0	$4,478,907	100.0	2,506	100.0	$5,304,490	100.0	2,536	100.0	$6,333,458	100.0
$10,000 or more	114	4.6	3,118,244	69.6	121	4.8	3,416,230	64.4	135	5.3	4,063,364	64.2
$5,000 to $9,999	50	2.0	348,555	7.8	65	2.6	459,373	8.7	76	3.0	529,357	8.4
$1,000 to $4,999	280	11.3	548,348	12.2	417	16.6	827,810	15.6	523	20.6	1,110,929	17.5
$500 to $999	252	10.2	175,873	3.9	413	16.5	286,250	5.4	478	18.8	333,262	5.3
$100 to $499	1,022	41.2	251,707	5.6	1,105	44.1	297,179	5.6	1,012	39.9	282,353	4.5
Less than $100	764	30.8	36,185	.8	385	15.4	17,648	.3	312	12.3	14,193	.2

Note: Amounts reported under central offices of university systems were excluded from this table, since these amounts could not be linked to individual member institutions.

Source: National Science Foundations

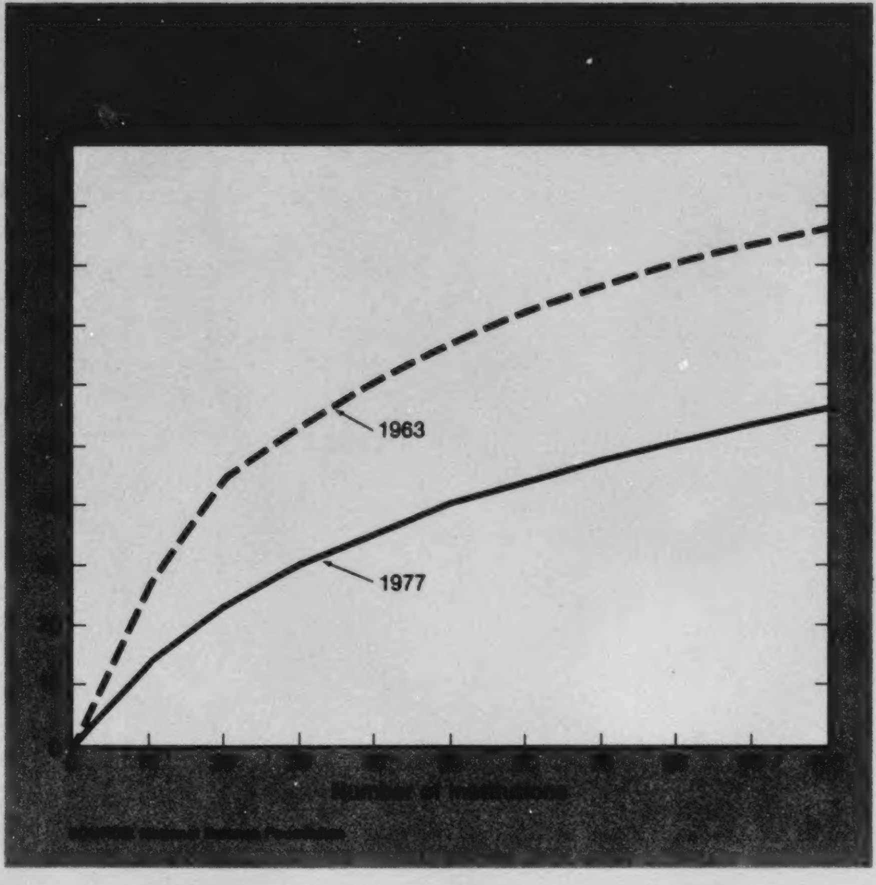
---

[3] Funding to the 32 system offices was excluded from these analyses, since the ultimate distribution of the funds among member institutions was unknown.

points below the 1975 proportion.[4] In contrast, the 100 leading institutions in 1963 received 87 percent of all Federal obligations, when nonscience obligations comprised only 6 percent of the total. It should be noted, however, that Federal funding that year was obligated to only 839 institutions; by 1977 the number of institutions receiving Federal funds had grown to 2,568. This decrease in concentration reflects the wider distribution of nonscience funding, especially OE's BEOG's which were the only Federal funds received by many of the other institutions (chart 7).

Howard University is shown in first place among recipients of Federal funds as most of its funding each year is provided by the Federal Government through a congressional block grant. Therefore, its relative position reflects the amount of Federal support for its current operating expenses rather than the magnitude of its S/E program, which in 1977 accounted for only $8 million of the $115 million total (table 6).

All of the 10 leading institutions in terms of total Federal obligations received increased funding in 1977 over 1976, the growth rates ranging from 6 percent for the University of California at San Diego to 38 percent for the Massachusetts Institute of Technology. Eight of the 10 leading institutions were also among the leading 10 in 1976 as well, and 18 of the leading 20 were also among the 1976 top 20. Altogether, the leading 50 institutions received 16 percent more funding in 1977 than in 1976.



SOURCE: National Science Foundation

---

[4] Of the leading 100 universities and colleges receiving the largest amounts in 1977, 91 were among the top 100 in 1976 and 87 were in the top 100 in 1975.

Table 6. Federal obligations to the 100 universities and colleges receiving the largest amounts:[1] FY 1976 and 1977

[Dollars in thousands]

Rank	Institution (Ranked by total 1977 Federal obligations)	1976	1977[2]	Rank	Institution (Ranked by total 1977 Federal obligations)	1976	1977[2]
	United States Total	$5,386,686	$6,473,110				
1	Howard University[3]	99,436	115,930	51	Univ of Hawaii-Manoa	34,934	28,217
2	Mass Inst of Technology	79,580	109,439	52	Univ of Md College Park	23,005	27,102
3	University of Washington	85,077	98,924	53	Univ of Missouri Columbia	22,937	26,065
4	Univ of Cal Los Angeles	74,717	98,363	54	Oregon State University	22,066	26,009
5	University of Minnesota	71,858	92,884	55	University of Virginia	21,269	25,791
6	Stanford University	73,513	84,926	56	Washington State Univ	19,908	25,384
7	Harvard University	67,149	78,707	57	Univ of Mass at Amherst	19,913	24,964
8	Univ of Cal San Diego	70,821	74,944	58	University of Kansas	20,348	24,871
9	University of Michigan	63,196	74,504	59	Baylor Col of Medicine	21,415	24,000
10	Columbia Univ Main Div	63,766	74,425	60	Rutgers the St Univ of NJ	20,607	23,889
	Total 1st 10 institutions	749,112	896,846		Total 1st 60 institutions	2,467,685	2,862,988
11	Univ of Wis-Madison	68,462	72,606	61	Temple University	20,906	23,707
12	Cornell University	57,167	69,986	62	California Inst of Tech	24,212	23,203
13	Univ of Pennsylvania	61,149	68,829	63	Wayne State University	18,918	22,504
14	Univ of Cal Berkeley	66,882	66,693	64	NC State Univ at Raleigh	19,338	22,425
15	Johns Hopkins University	58,740	64,435	65	University of Connecticut	18,379	22,333
16	Yale University	52,261	60,154	66	La St. Univ—All campuses[4]	34,876	22,272
17	University of Chicago	49,778	54,209	67	Tufts University	10,709	22,260
18	Ohio State University	45,517	54,091	68	University of Georgia	20,215	22,123
19	Univ of Southern Cal	52,692	53,778	69	University of Alaska	15,076	21,862
20	Univ of Ill Urbana	46,678	52,603	70	U Tennessee Knoxville	24,174	21,784
	Total 1st 20 institutions	1,308,238	1,514,230		Total 1st 70 institutions	2,674,486	3,087,461
21	Pennsylvania State Univ	41,141	49,223	71	Univ of Md Balt Prof Sch	18,625	21,605
22	New York University	57,719	48,327	72	University of Cincinnati	20,043	21,515
23	University of Colorado	39,201	47,970	73	Tulane University	12,737	21,326
24	Univ of Cal San Francisco	51,514	46,445	74	Georgia Institute of Tech	13,723	21,015
25	Washington University	37,663	45,367	75	Vanderbilt University	25,108	20,814
26	University of Rochester	31,276	42,885	76	U Tex Hlth Sc Ctr Dallas	15,378	20,581
27	Michigan State University	36,578	42,641	77	CUNY Mt Sinai Sch of Med	17,977	20,184
28	University of Miami	28,805	40,550	78	Meharry Medical College	9,935	20,141
29	Duke University	36,334	40,403	79	Princeton University	18,487	19,970
30	UPR Med Sci Campus	21,488	40,014	80	New Mexico State Univ	16,747	19,630
	Total 1st 30 institutions	1,669,937	1,958,055		Total 1st 80 institutions	2,843,246	3,294,242
31	Univ of NC at Chapel Hill	37,330	38,906	81	George Washington Univ	12,671	19,615
32	Purdue Univ all campuses	36,551	37,853	82	Indiana Univ-Bloomington	17,902	19,566
33	University of Arizona	27,161	36,951	83	SUNY at Buffalo	19,186	19,166
34	University of Utah	31,253	35,500	84	Gallaudet College[3]	15,548	18,725
35	University of Pittsburgh	29,514	34,883	85	U Tex-Andrsn Hosp & Tumor Inst	16,316	18,245
36	Yeshiva University	32,011	34,410	86	Oklahoma State University	14,577	17,137
37	Georgetown University	12,959	33,860	87	Woods Hole Ocngrphic Inst	16,615	18,011
38	Boston University	26,891	33,020	88	Emory University	18,423	17,813
39	University of Iowa	32,070	32,005	89	Va Polytech Inst & St U	15,959	17,783
40	Northwestern University	27,008	31,911	90	Virginia Commonwlth Univ	12,207	17,420
	Total 1st 40 institutions	1,982,485	2,307,354		Total 1st 90 institutions	3,002,650	3,478,723
41	University of Florida	27,830	31,701	91	U of Vermont & St Agr Col	16,075	17,055
42	Univ Alabama Birmingham	32,880	31,548	92	Iowa St U of Sci & Tech	14,042	16,953
43	Colorado State University	22,090	31,016	93	Rockefeller University	14,067	16,814
44	Inter Amer Univ of PR	18,050	30,362	94	Auburn University	13,850	16,256
45	Univ of Kentucky all campuses	26,746	30,179	95	Carnegie Mellon Univ	12,331	16,028
46	Univ of Texas at Austin	28,079	30,146	96	City Colleges of Chicago	14,860	15,900
47	Case Western Reserve Univ	26,265	28,806	97	Mississippi State Univ	14,133	15,814
48	Texas A&M University	28,275	28,799	98	Indiana U-Purdue U Indpls	12,040	15,796
49	University of New Mexico	22,578	28,529	99	SUNY at Stony Brook	13,014	15,204
50	Univ of Cal Davis	26,005	28,234	100	Catholic Univ of PR	7,767	14,963
	Total 1st 50 institutions	2,241,263	2,606,676		Total 1st 100 institutions	3,134,829	3,639,526

[1] Amounts shown represent awards to individual institutions. Awards to the administrative offices of university systems are excluded from institutional totals because final allocation of funds is unknown but are included in "United States total."

[2] Amounts shown represent total obligations from 14 Federal agencies which accounted for over 95 percent of all Federal obligations to universities and colleges in the United States and for 99 percent of all Federal obligations for research and development to such institutions. These proportions may not apply to all individual institutions, some of which receive significant amounts of their funding from agencies not included in the survey, such as the Department of Justice, and National Foundation on the Arts and Humanities. Data for some institutions may be revised because of incorrect coding on ERDA obligation reports. For further information see Appendix A, "Technical Notes".

[3] Howard University and Gallaudet College receive substantial appropriations from Congress each year for general operating expenses; their relative rankings thus reflect the magnitude of their nonscience programs.

[4] Excludes the University of New Orleans

SOURCE: National Science Foundation

Section 2. ACADEMIC SCIENCE SUPPORT

Funding for academic science activities reached $3,335 million in 1977, a 13-percent rise over 1976, or 6 percent in constant dollars. This was the first real increase in academic science support in three years.

Although R&D support accounted for virtually all of the absolute growth in academic science funding between 1976 and 1977, all but one of the other funding categories within academic science also showed current-dollar growth in 1977. A 2-percent decline was reported for the residual category entitled "other science activities" (support for such programs as technical conferences and training of undergraduates, precollege students, and science teachers). This was the first year that each of the five enumerated categories within academic science (research and development; R&D plant; fellowships, traineeships, and training grants; facilities for instruction in the sciences and engineering; and general support for science) showed growth in current-dollar funding (table 7).

Table 7. Federal obligations to universities and colleges for academic science activities: FY 1975–77

[Dollars in millions]

Type of activity	1975 Amount	1975 Percent distribution	1976 Amount	1976 Percent distribution	1977 Amount	1977 Percent distribution
Total	$2,791.8	100.0	$2,943.6	100.0	$3,335.3	100.0
Research and development ...	2,224.8	79.7	2,407.0	81.8	2,772.4	83.1
R&D plant	44.8	1.6	23.9	.8	36.5	1.1
Facilities and equipment for instruction	12.4	.4	11.1	.4	17.8	.5
Fellowships, traineeships, and training grants .	201.3	7.2	174.9	5.9	184.7	5.5
General support for science	46.4	1.7	74.5	2.5	75.9	2.3
Other science activities	262.3	9.4	252.2	8.6	248.0	7.4

Note: Numbers may not add to total because of rounding.

Source: National Science Foundation

Research and Development

TRENDS

Federal support of academic research and development in 1977 totaled $2,772 million, a new high in both current and constant dollars, and represented 83 percent of all Federal academic science, its highest proportion since the survey series began in 1963. The 15-percent growth (8 percent in real terms) between 1976 and 1977 is the largest since 1972.

Between 1975 and 1977 academic R&D funding increased by an average of 12 percent per year (5 percent in constant terms), a significantly higher rate of growth than between 1967 and 1975 (7 percent per year in current terms, 1 percent in constant terms). The 1975-77 increase in academic R&D funding, in fact, was equal to the current-dollar rise in R&D support between 1963 and 1967, when an expansion in Federal funding occurred in the decade after the launching of the first Soviet satellite in 1957.

Current budget indicators show that Federal R&D support to universities and colleges rose by 12 percent in 1978 (5 percent over 1977 in constant dollars) and will increase by another 14 percent (6 percent in constant terms) in 1979. Given recent inflation rates, however, the additional 5-percent increase requested in the 1980 Federal budget proposal will result in a slight downturn in real terms.[5]

---

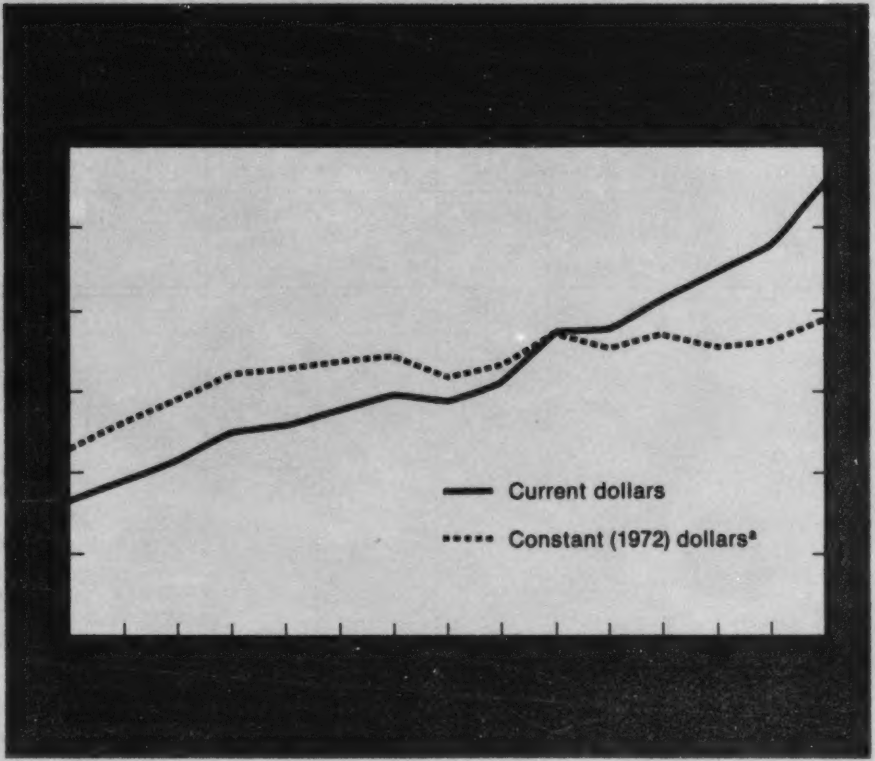
[5] Office of Management and Budget, *Special Analyses, Budget of the United States Government, Fiscal Year 1980*, p. 302 (Washington, D.C.: Supt. of Documents, U.S. Government Printing Office).

EFFECT OF INFLATION ON FEDERAL SUPPORT OF RESEARCH

The effects of inflation during the latter part of the sixties and the first half of the seventies nearly nullified the growth in Federal academic research and development between 1967 and 1975. Moreover, the small increase in real dollars was characterized by an up-and-down movement over that 8-year period that, according to many academic officials, was not conducive to efficient ongoing academic research performance (chart 8).

In contrast, the average yearly rate of inflation for the 1963–67 period was less than one-half that of 1967–75, and funding of academic research and development between 1963 and 1967 in both current and real terms increased steadily. The growth in academic R&D funding averaged 12 percent per year in current terms, or 9 percent in real terms. The latest series of real-dollar increases in Federal academic R&D funding that began in 1975 and which are projected through at least 1979 are the results of concerns by both the Ford and Carter Administrations regarding the health of this Nation's academic R&D enterprise.

Warnings from leading spokesmen from all sectors of the economy have led to efforts by both the Ford and Carter Administrations to halt the declines in national Federal R&D funding and the stagnation of real academic R&D support and in academic basic research support. Between 1976 and 1977, Federal support for academic basic research in real terms rose by 8 percent. From 1977 through at least 1979, funding is expected to continue rising annually in real dollars.[6] If the rate of inflation for 1979 continues to exceed predicted values, the real growth will be correspondingly reduced.



---

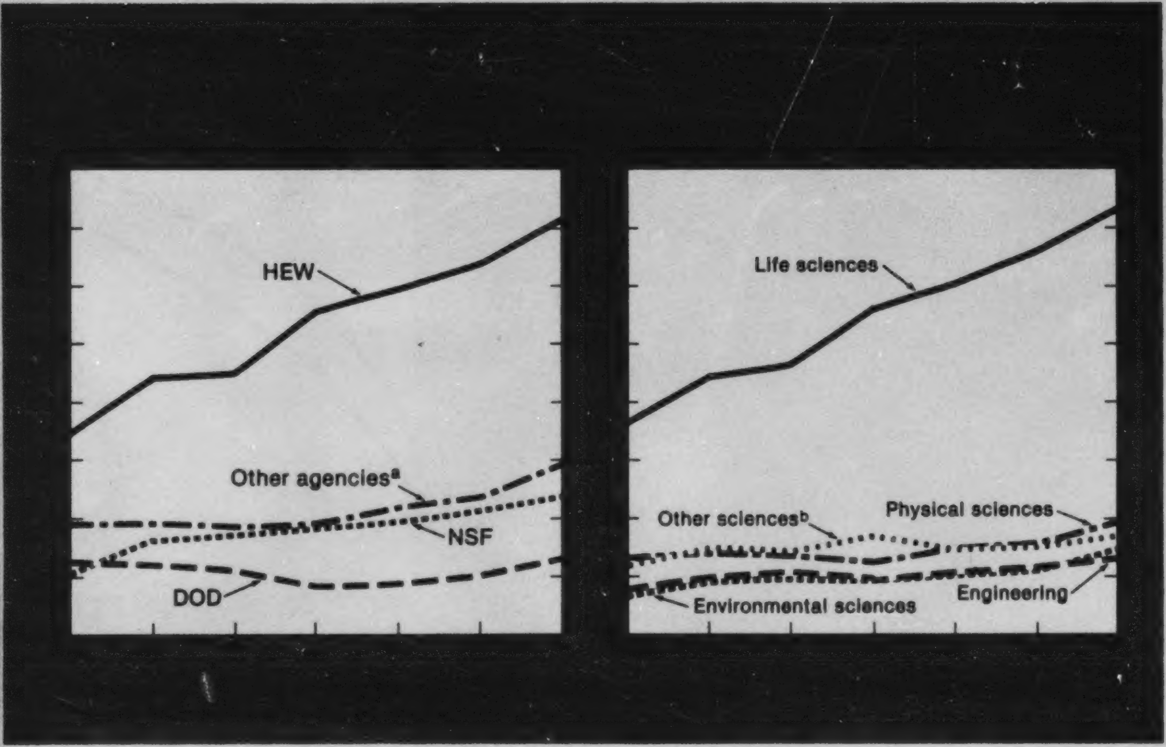
[6] National Science Foundation. *Federal Funds for Research and Development: Detailed Statistical Tables*, op. cit., p. 2.

FIELDS OF SCIENCE

Because of heavy funding by HEW (52 percent of the total), the life sciences received over one-half of all R&D obligations. An 11-percent growth in the life sciences (primarily from NIH funds), in 1977 made this the only area with increased R&D funding each year since 1971, when collection of data on fields of science began. The largest relative increase was that in the environmental sciences (up 40 percent since 1976), followed by engineering and the physical sciences, each up 20 percent. Only the mathematical and computer sciences received less R&D funding in 1977 than in 1976. ERDA (now DOE) was responsible for nearly one-half of the 40 percent increased R&D funding in the environmental sciences, emphasizing research in new energy technologies and in environmental health and safety programs (chart 9).[7]

---

[7] Ibid.

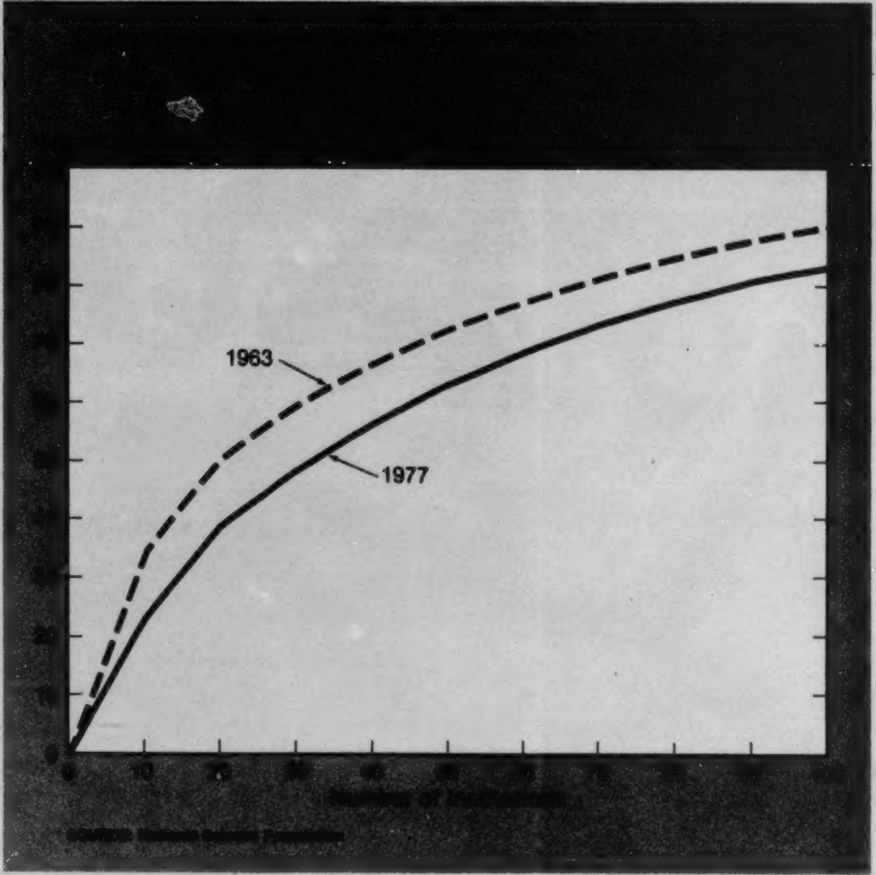


INSTITUTIONAL DISTRIBUTION

When the survey series began in 1963, Federal support for research and development at the leading 100 R&D-performing universities and colleges accounted for nearly 9 out of every 10 dollars for academic research and development. Similarly, the top 100 institutions ranked by total Federal obligations in 1963 received only slightly less proportionately than the leading 100 R&D performers. Since then there has been a trend toward greater dispersion of Federal funding to other institutions, especially for nonscience programs; the leading 100 institutions ranked in terms of total Federal obligations in 1977 has fallen to less than 6 out of every 10 dollars. Federally funded R&D activities have traditionally been concentrated in large institutions, so that the top 100 research universities continued to account for over 83 percent of all R&D obligations in 1977 (chart 10).

Of the 651 universities and colleges that received Federal R&D support in 1977, the 20 largest recipients accounted for nearly two-fifths of the total, about the same proportion as in 1971.[8] In 1977, as in prior years, the Massachusetts Institute of Technology (MIT) was the largest recipient of Federal R&D support. Of the $109 million total obligated to MIT, $92 million was for performance of research and development. The replacement of New York University by Washington University was the only change among the group of the leading 20 institutions in 1977 from 1976.

The Department of Transportation (DOT) concentrated 50 percent of its R&D support funds to the leading 20 academic research performers, mostly for engineering research. Four other agencies—HEW, NSF, ERDA, and NASA—each obligated over 40 percent of their R&D support to those 20 institutions (table 8).



---

[8] The year 1971 was used as the beginning of the discussion of trends in R&D support of individual institutions because funding shifts from research and development to nonscience activities that occurred prior to 1971 were not available at the institution level.

Table 8. Federal R&D obligations to the 20 universities and colleges receiving the largest amounts by agency: FY 1977

[Dollars in thousands]

Rank	Institution (ranked by amount received)	Total	USDA	DOD	ERDA	EPA	HEW	NASA	NSF	Other agencies
	United States, total	$2,772,430	$142,216	$267,280	$186,904	$44,999	$1,436,396	$113,663	$476,493	$104,479
1	Mass. Inst. of Technology	91,771	3	19,681	25,127	552	17,939	8,244	16,616	3,609
2	Stanford Univ.	73,400	0	10,361	3,565	417	38,666	5,083	14,452	856
3	Univ. of California—Los Angeles	73,232	0	4,255	18,211	369	40,585	1,757	7,580	475
4	Univ. of Washington	69,501	463	8,899	2,941	842	40,167	1,189	11,024	3,976
5	Univ. of California—San Diego	68,579	0	8,092	10	356	22,437	3,030	31,417	3,237
6	Columbia Univ.—Main Div.	60,129	0	4,536	3,428	106	31,955	1,870	16,718	1,516
7	Harvard Univ.	58,106	0	2,761	1,893	524	38,931	5,390	8,238	371
8	Univ. of Wisconsin—Madison	53,027	3,097	2,786	0	1,557	32,648	2,397	8,927	1,615
9	Univ. of Michigan	52,051	124	3,700	2,904	705	27,832	3,802	9,053	3,931
10	Johns Hopkins Univ.	51,075	0	1,001	1,859	119	42,698	931	3,229	1,238
	Total 1st 10 institutions ...	650,873	3,687	66,072	59,938	5,547	333,858	33,693	127,254	20,824
11	Univ. of Minnesota	50,013	3,617	978	2,039	1,234	33,951	1,948	4,763	1,483
12	Cornell Univ.	49,550	3,835	2,193	2,336	155	19,539	1,416	19,477	599
13	Univ. of Pennsylvania	48,119	30	2,926	2,680	0	33,741	91	7,947	704
14	Yale Univ.	47,318	0	1,978	3,966	0	34,952	222	5,786	414
15	Univ. of Chicago	45,852	1	376	4,221	0	29,166	2,984	8,976	128
16	Univ. of California—Berkeley	43,484	2,209	7,448	379	418	14,064	4,623	13,160	1,183
17	Univ. of Illinois—Urbana	38,435	3,256	5,571	4,428	1,815	9,384	1,088	11,437	1,456
18	Washington Univ.	37,755	0	225	405	677	31,875	1,069	3,384	120
19	Univ. of Southern California	36,967	0	9,963	1,138	306	19,786	558	4,190	1,026
20	Univ. of California—San Francisco	36,499	0	398	0	106	34,628	101	1,266	0
	Total 1st 20 institutions ...	1,084,865	16,635	98,128	81,530	10,258	594,944	47,793	207,640	27,937

SOURCE: National Science Foundation

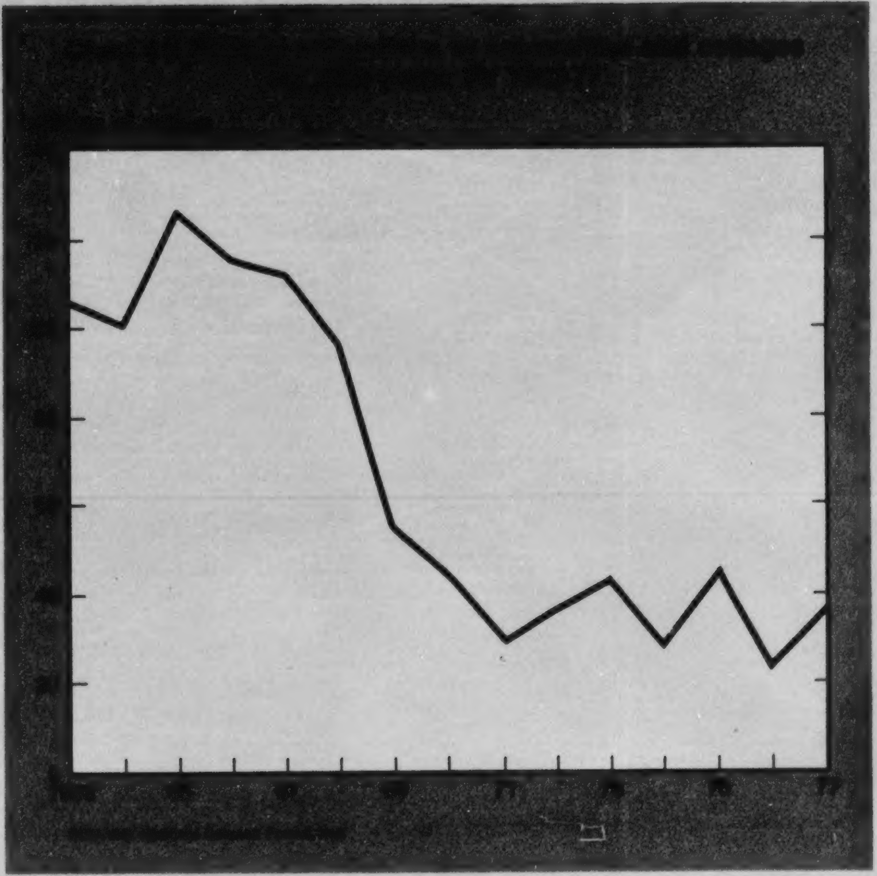
R&D Plant

Despite an increase in R&D plant funding in 1977, this category totaled only slightly more than one-fourth the peak 1965 level of $126 million. During the midsixties academia witnessed its largest growth in research facilities and instrumentation monies (chart 11).

It should be noted that among some Federal agencies funding for "instrumentation" is not always categorized as part of R&D plant, but as research and development. Consequently, some instrumentation purchases are funded as part of research grants so that R&D plant funding has been underreported by some Federal agencies. The total, however, has declined markedly during the last decade, while inflation and the growing complexity of needed plant and instrumentation have seriously affected costs. According to recent studies, such as Smith and Karlesky, depreciation rates applied to R&D plant by academic institutions may be too rigid and simplistic in that they tend to be applied uniformly in many cases and most often do not properly reflect the useful life of a resource; such accounting practices could make the situation appear more favorable than it actually is.[9] In fact, many academic institutions have deferred maintenance of research facilities for so long that, according to some estimates, it may cost $35 billion to offset increasing obsolescence.[10]

Concerned about the worsening condition of academic R&D plant, the present administration scheduled a 47-percent increase in funding for that purpose in real dollars in 1978. For 1979, the latest forecast is for a 6-percent increase.[11] As a way of promoting more efficient use of R&D plant, facilities, and equipment, Government and academic officials have placed growing emphasis on the need for research universities to share modern facilities and instrumentation with neighboring institutions.

R&D plant obligations increased to $36.5 million in 1977 mostly because ERDA more than tripled its 1976 funding level for the construction of facilities to conduct research in fusion and in high-energy physics.



---

[9] Bruce L.R. Smith and Joseph J. Karlesky, *The State of Academic Science, The Universities in the Nation's Research Effort.* (New York: Change Magazine Press, 1977), p. 175.

[10] "NACUBO/AGB Study Finds Deferred Maintenance Problems of Possibly Staggering Proportions," *NACUBO Business Officer*, January 1978.

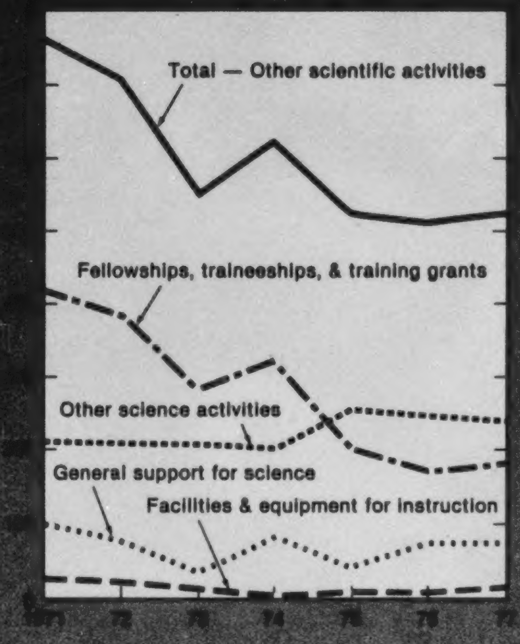
[11] National Science Foundation. *Federal Funds for Research and Development: Detailed Statistical Tables*, op. cit., p. 3.

All Other Science Activities

The 14 surveyed Federal agencies obligated $526 million for scientific activities other than research and development and R&D plant in 1977, a 3-percent increase over 1976. This was only the second increase since 1971 when data on obligations for the "all other science activities" category were first subdivided into facilities and equipment for instruction; fellowships, traineeships, and training grants; general support for science through multipurpose institutional block grants; and a residual category—"other science activities, not elsewhere classified"—which includes programs not easily assignable to the above categories, such as short teacher training courses and conferences.

Federal support for the development and maintenance of scientific and engineering personnel resources through graduate fellowships, traineeships, and training grants, $185 million in 1977, was at a level that in current dollars was less than one-half of the 1971 level for this category. The reason for the decline was that the Federal Government had earlier decided to deemphasize direct support of graduate fellows and trainees because of forecasts of an ample number of Ph.D.'s in most disciplines. As a result, the proportion of full-time graduate students in doctorate-level institutions primarily supported by Federal funds fell from 32 percent in 1971 to 23 percent in 1977.[12] The decrease in the number of fellows and trainees was somewhat offset though by increases in recent years in the number of research assistants—up by 11 percent since 1974.[13]

General support for science encompasses activities financed by multipurpose block grants for nonspecific or generalized programs related to scientific research and education. Funding for this category increased by 2 percent between 1976 and 1977, after a 61-percent rise between 1975 and 1976. The biggest source of the 1975-76 increase was NSF's new Comprehensive Assistance to Undergraduate Science Education (CAUSE) program, which funded science education efforts at departments or groups of departments in 4-year institutions and junior colleges. Despite the increased funding for this category between 1975 and 1977, the present level of Federal assistance for general support for science is still only about three-fourths of what it was in 1971. Obligation levels for general support have exhibited a pattern of sharp fluctuations within an overall declining trend (chart 12).



SOURCE: National Science Foundation

---

[12] National Science Foundation. *Graduate Science Education: Student Support and Postdoctorals, Fall 1977: Detailed Statistical Tables* (NSF 78-315), p. 40 and *Fall 1974* (NSF 75-322), p. 78 (Washington, D.C.).

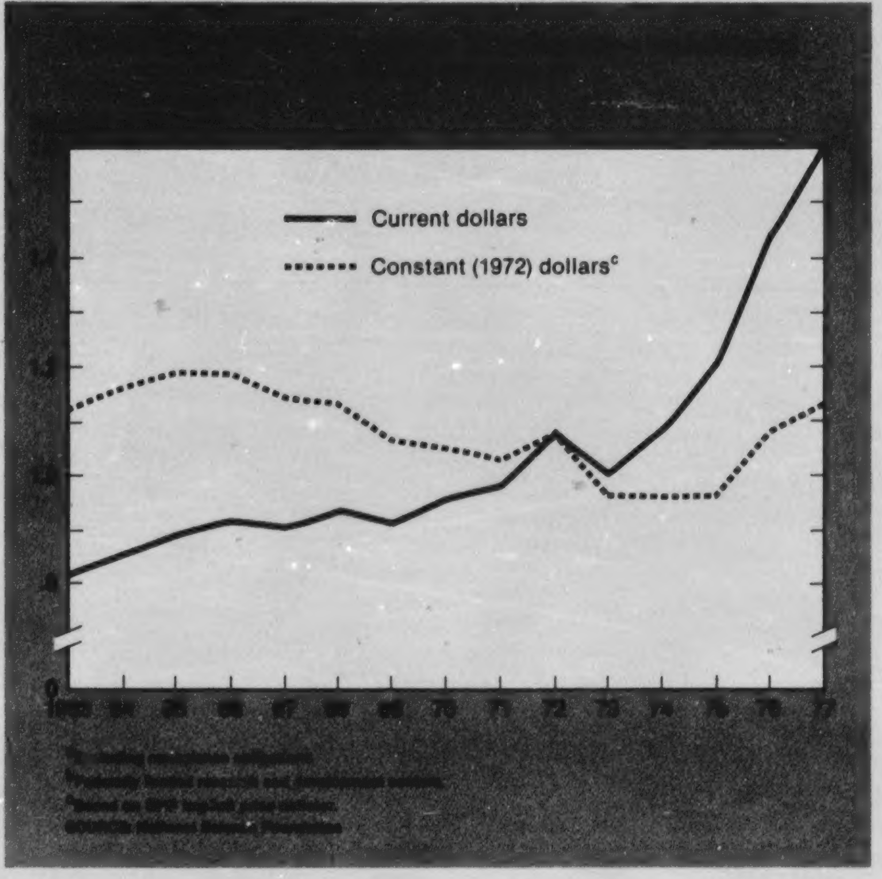
[13] Ibid., p. 77 and *Fall 1976* (NSF 77-311), p. 76

Section 3. FEDERALLY FUNDED RESEARCH AND DEVELOPMENT CENTERS ADMINISTERED BY UNIVERSITIES AND COLLEGES

The term "federally funded research and development center" (FFRDC) is used to designate an organization established to meet a particular R&D need of a Federal agency. Those administered by universities and colleges are managed by an institution of higher education (or a consortium of such institutions, such as the Associated Universities for Research in Astronomy). The relationships between FFRDC's and the parent institutions vary considerably. In some cases the link is extremely close, with the facilities located on the university campus and the staff drawn from university faculty, while in other cases the link may be a tenuous one, with the FFRDC located at a considerable distance from its parent and staffed by its own personnel. Funding for academic science activities only are reported for FFRDC's; nonscience programs are not included. (See the technical notes for a list of the criteria used in identifying FFRDC's.)

Before the second World War, academic research tended to be performed by individuals who worked alone or in small research teams. During the war, national defense needs necessitated the performance of research and development on an unprecedented scale. Research goals frequently were best met through federally sponsored academic research programs that brought together significant numbers of scientists and engineers within specialized disciplines at research facilities of the type now known as FFRDC's. Not only has the Federal Government continued many of these programs but it has also expanded support of programs encompassing other science areas.

Federal obligations to the 21 FFRDC's administered by universities and colleges increased by 12 percent—5 percent in constant dollars—in 1977. The 1976-77 growth was the second consecutive large increase in funding to FFRDC's; funding rose by 12 percent in real dollars between 1975 and 1976 following an annual rate of decline of 2 percent in real dollars during the 1967-75 period. Between 1963 and 1967 funding rose by only a fraction of a percent (chart 13). The funding patterns for FFRDC's were similar to trends in obligations to universities and colleges for academic science for the 1967-75 period, when such funding fell by an average annual rate of 3 percent in real dollars. The declines were largely attributed to a deemphasis between 1967 and 1975 on Federal academic R&D support, which comprises nearly all of academic science support at FFRDC's. The average annual growth rate for Federal scientific obligations to FFRDC's between 1975 and 1977—16 percent in current dollars, or 8 percent in constant dollars—was much higher, however, than the 2-percent constant-dollar annual rate for academic science obligations to universities and colleges during the same period. This is a reflection of the sizable increases in commitments in the last few years to the leading centers, particularly the Lawrence Livermore Laboratory, the Los Alamos Scientific Laboratory, the Argonne National Laboratory, and the Jet Propulsion Laboratory.



The reclassification of several former FFRDC's during the early seventies as either integral parts of their parent institutions or as independent nonprofit research institutes accounts for much of the reduction shown for the period 1972–75. Some centers were reclassified because a number of universities wanted to avoid an association with classified research, which was thought incompatible with academic freedom to publish research findings. Another reason was a desire on the part of FFRDC management to broaden their funding and/or research base. Some centers sponsored by OE, for example, either merged with their parent institutions or became independent nonprofit research institutes during the early seventies.

ERDA, traditionally the largest source of funding of university-administered FFRDC's and the main sponsor of 10 of the 21 centers, was also the source for nearly all of the increase in support for the university-administered centers. ERDA awarded two-thirds of all support to the 21 centers in 1977.

The 10 leading university-administered FFRDC's ranked in order of total funds received accounted for nine-tenths of total obligations in 1977, as in prior years. The Los Alamos Scientific Laboratory and the Lawrence Livermore Laboratory, the two leading in terms of total Federal funding, together accounted for about one-third of all Federal obligations to FFRDC's. Nine of the top 10 centers were ranked in the first 10 in 1976. The addition—the Stanford Linear Accelerator Laboratory—received an increase of 89 percent (to $61 million) in 1977, the highest rate of increase of all FFRDC's. The Positron Electron Project (PEP), which involves the construction of a colliding beam device to conduct basic research in high-energy physics, particularly subatomic particles, accounts for most of the increase. Of the 10 leading FFRDC's, only the Jet Propulsion Laboratory and the Lincoln Laboratory received less funding in 1977 than in 1976 (table 9).

Table 9. Federal obligations to the 10 leading university-administered FFRDC's:[1] FY 1976 and 1977[2]

[Dollars in thousands]

Rank	Institution	1976	1977	Percent change
	Total, all FFRDC's	$1,443,846	$1,611,676	11.6
	Leading 10 FFRDC's	1,302,231	1,453,988	11.7
1	Los Alamos Scientific Laboratory	237,013	260,256	9.8
2	Lawrence Livermore Laboratory	237,581	258,026	8.6
3	Jet Propulsion Laboratory	242,656	236,701	-2.5
4	Argonne National Laboratory	162,491	179,591	10.5
5	Applied Physics Laboratory	105,681	120,680	14.2
6	Brookhaven National Laboratory	85,543	98,887	15.6
7	Lincoln Laboratory	91,053	90,341	-.8
8	Lawrence Berkeley Laboratory	51,619	81,209	57.3
9	Fermi National Accelerator Laboratory	56,432	67,351	19.3
10	Stanford Linear Accelerator Laboratory	32,162	60,946	89.5
	All other FFRDC's	141,615	157,688	11.3

[1] Federally funded research and development centers.

[2] Excluding nonscience obligations.

SOURCE: National Science Foundation

Part II

FEDERAL SUPPORT TO SELECTED NONPROFIT INSTITUTIONS

Section 1. INDEPENDENT NONPROFIT RESEARCH INSTITUTES

The 14 surveyed agencies were asked to report only their obligations for research, development, and R&D plant to selected nonprofit research institutes[14] and to FFRDC's administered by nonprofit organizations. It should be noted that hospitals, private foundations, societies and academies of science, trade associations, science exhibitors, and other organizations are included among all nonprofit institutions, but that only the larger research institutes and a small number of other types of nonprofit organizations with sizable (over $300,000) research expenditures are included in this survey.

The 213 independent nonprofit research institutes in the 1977 survey received $442 million in Federal research and development and R&D plant support, or 56 percent of the $789 million obligated to all nonprofit institutions in the country, excluding FFRDC's. These 213 organizations received about 2 percent of all R&D funding in 1977 by all Federal agencies, a proportion that has not changed substantially in recent years. Federal obligations for research, development, and R&D plant to all nonprofit institutions were budgeted to increase by another 14 percent to $898 million in 1978 but are scheduled to decline slightly to $895 million in 1979.[15] Of the $442 million total in 1977, only $6 million was for R&D plant funds distributed among eight institutes, compared to $9 million, or 2 percent of the total in 1976.

Agency Distribution

As in prior years, HEW and DOD together accounted for most of the Federal R&D obligations to selected nonprofit research institutes. They funded four-fifths of the total, and HEW provided nearly one-half. HEW funded a total of $217 million—mostly in the biomedical area. DOD funded 31 percent, or $138 million, and ERDA funded $24 million, largely for atomic weapons research, nuclear and solar energy, and coal utilization.

Institutional Distribution

The 10 nonprofit research institutes that received the greatest amounts of Federal obligations in 1977 for research, development, and R&D plant accounted for 53 percent of the amount reported; the leading 20 research institutes for about 69 percent. These figures reflect a slightly lower concentration of funding among the top-ranked research institutes each year since 1974 when the leading 10 institutes received 60 percent and the leading 20 accounted for 74 percent. The first seven institutes were also the first seven in 1976. The Charles Stark Draper Laboratory with $51 million was the leading recipient for the fourth successive year since 1974 when it separated from MIT to become an independent research institute. This was true even though its support declined from $65 million in 1976. The Research Triangle Institute, with a 70-percent increase over 1976 in receipts, jumped from 17th place to 9th in funding. The Battelle Memorial Institute, which ranked third in 1977, increased its funding from $21 million to $33 million (table 10).

---

[14] Respondents were provided with a listing of nonprofit research institutes known or estimated to have received a minimum of $300,000 in total Federal obligations. In addition, each respondent agency was asked to provide data for any other independent nonprofit research institute receiving a minimum of $100,000 from that agency.

[15] National Science Foundation. *Federal Funds for Research and Development: Detailed Statistical Tables*, op. cit.

Table 10. Federal obligations for research, development, and R&D plant to the 10 nonprofit research institutes receiving the largest amounts by agency: FY 1977

[Dollars in thousands]

Rank	Institution	Total	HEW	DOD	EPA	NSF	NASA	ERDA	Other agencies
	Total, all nonprofit research institutes	$441,852	$216,626	$137,532	$3,026	$19,554	$13,931	$23,633	$27,550
	Total, leading 10 institutes ..	234,633	88,641	106,855	2,015	6,300	8,436	14,248	8,138
1	Charles Stark Draper Laboratories	50,801	93	46,204	—	—	3,915	580	9
2	Stanford Research Institute	42,124	9,222	25,168	164	2,571	—	3,245	1,754
3	Battelle Memorial Institute	32,774	2,582	14,450	291	571	2,903	8,479	3,498
4	Sloan-Kettering Institute	24,155	23,547	—	—	216	—	392	—
5	IIT Research Institute	21,834	3,921	14,867	564	144	923	175	1,240
6	Mayo Foundation	19,504	19,372	92	—	—	40	—	—
7	Children's Cancer Research Foundation	13,624	13,624	—	—	—	—	—	—
8	Scripps Clinic & Research Foundation	10,927	10,436	146	74	140	88	43	—
9	Research Triangle Institute	9,602	5,744	800	830	1,262	567	212	187
10	National Academy of Sciences	9,288	100	5,128	92	1,396	—	1,122	1,450
	All other institutes...........	207,219	127,985	30,677	1,011	13,254	5,495	9,385	19,412

SOURCE: National Science Foundation

Section 2. FEDERALLY FUNDED RESEARCH AND DEVELOPMENT CENTERS ADMINISTERED BY NONPROFIT INSTITUTIONS

A total of $274 million was obligated for research, development, and R&D plant by 12 Federal agencies to 5 nonprofit-administered FFRDC's in 1977, a 23-percent increase over 1976 obligations and the third successive increase. The 1977 funding level represented the greatest commitment to nonprofit-administered FFRDC's. When obligations data were first collected on these organizations in 1968, there were 31 institutions classified as nonprofit FFRDC's.

Funding for nonprofit-administered FFRDC's declined between 1970 and 1974 and did not return to the funding level of 1970 ($273 million) until 1977. This was a result more from the decrease in the number of institutions classified as FFRDC's than it was from a reduction in funds. The Human Resources Research Organization (HUMRRO), for example, was reclassified as a nonprofit institution in 1973 and several laboratories sponsored by the Office of Education were converted to nonprofit institutions or closed between 1970 and 1972.

Agency Distribution

As in prior years, DOD provided most of the support to nonprofit-administered FFRDC's, funding over two-thirds of the 1977 total or $188 million. DOD was the only agency to provide support to each of the five FFRDC's. The Air Force obligated $167 million, over nine-tenths of which was provided to the Aerospace and Mitre Corporations. ERDA allocated all of its $68 million to the Battelle Pacific Northwest Laboratory, of which 6 percent was allocated for R&D plant. The Air Force and ERDA together supplied over five-sixths of all Federal funds to the FFRDC's (table 11).

Table 11. Federal obligations for research, development, and R&D plant to nonprofit-administered FFRDC's:[1] FY 1977

[Dollars in thousands]

Agency	Total	Percent distribution	Aerospace Corporation	Battelle Pacific Northwest Laboratory	MITRE Corporation	RAND Corporation	Institute for Defense Analyses
Total	$273,719	100.0	$103,126	$70,694	$57,415	$27,402	$15,082
Department of Defense	188,086	68.7	102,524	307	54,212	16,369	14,674
Army	17,797	6.5	—	—	—	3,123	14,674
Navy	74	([2])	—	74	—	—	—
Air Force	166,818	60.9	102,524	82	54,212	10,000	—
Other DOD	3,397	1.2	—	151	—	3,246	—
Energy Research and Development Administration	68,070	24.9	—	68,070	—	—	—
Department of Health, Education, and Welfare	7,420	2.7	112	1,320	1,158	4,830	—
National Institutes of Health	2,762	1.0	112	858	925	867	—
Other HEW	4,658	2.0	—	462	233	3,963	—
Department of Housing and Urban Development	5,300	1.9	—	—	—	5,300	—
All other agencies	4,843	1.8	490	997	2,045	903	408

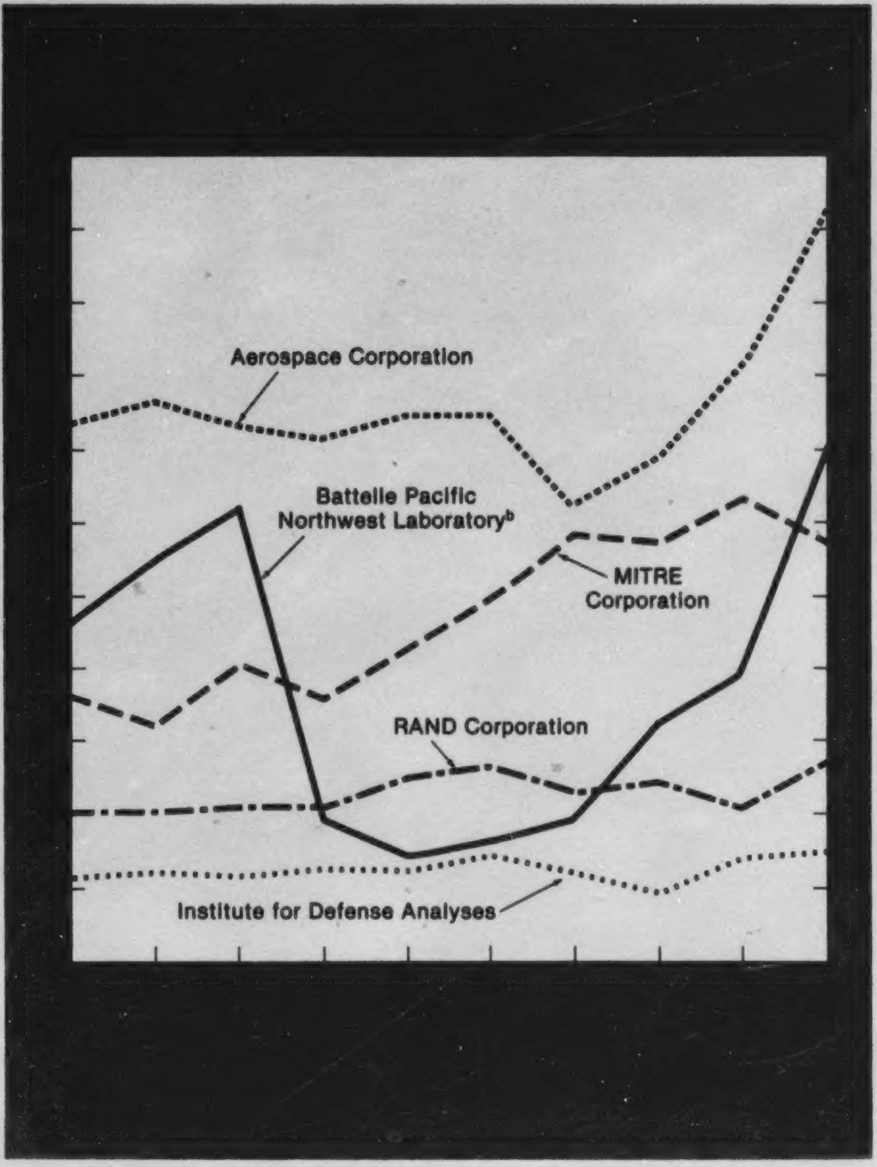
[1] Federally funded research and development centers.

[2] Less than 0.5 percent.

SOURCE: National Science Foundation

Institutional Distribution

Aerospace Corporation (sponsored by the Air Force) has been the top ranked nonprofit-administered FFRDC in obligations in every year of the survey series. In 1977 it received $103 million, the highest total ever, after getting $82 million in 1976. Mitre Corporation, also Air Force-sponsored, received $57 million in 1977. The Battelle Pacific Northwest Laboratory, whose main Federal sponsor is ERDA, also received its highest total ever, $71 million in 1977, compared to $40 million in 1976 (chart 14).



APPENDIXES

A. Technical Notes

B. Listing of Statistical Tables and Summary Table

NOTE

Detailed statistical tables for this report have been published in a separate volume (NSF 79-311). A list of these tables is included on p.34. Detailed statistical tables may be obtained gratis from the National Science Foundation, Washington, D.C. 20550.

APPENDIX A

Technical Notes

Scope

Obligation figures listed for individual institutions reflect direct Federal support. Participating agencies were asked to report their obligations in terms of the immediate recipients, even when the funds were known to have been subcontracted to another institution after receipt.

The figures shown in this report represent all obligations to institutions of higher education in the United States made by 14 Federal agencies which together accounted for an estimated 95 percent of total obligations to universities and colleges and over 99 percent of all funding for research and development at such institutions.

Data reported by the Agency for International Development (AID), the Department of Housing and Urban Development (HUD), the Department of Labor, and the Nuclear Regulatory Commission (NRC) were combined to constitute the "Other" category in tables showing funding by agency. As of October 1, 1977, or fiscal year 1978, ERDA was merged with the Federal Energy Administration and certain branches of the Department of the Interior to form the DOE; data for these components will be combined in the fiscal year 1978 survey. It should be noted that some agencies not surveyed, such as the Department of Justice, may account for a significant proportion of the total receipts at some institutions even though they comprise a small proportion of total academic research and development. Agencies not surveyed funded only $12 million to universities and colleges for research and development.[1]

Also excluded from the survey data are specific types of Federal financial assistance, particularly loans, such as those made by the OE, agency support of Federal employee training and development activities, and financial support of an indirect nature, such as obligations designated to State agencies even though it is known that such funds are destined for an academic institution. Federal obligations to academic institutions exclude funds obligated to FFRDC's administered by universities and colleges; data for these organizations are shown separately, as are the FFRDC's administered by nonprofit institutions.

Federal obligations to systems of institutions are presented on the basis of the individual institutions that comprise the system, but obligations awarded directly to the central administration of a system are listed separately. If the funding agency, however, does not know of the final destination of the funds, the agencies report the funds as obligations to a system's administrative office, or "central system," from which the funds are distributed to the system's individual institutions. The 14 agencies in 1977 reported obligations to 2,536 universities and colleges and 32 system offices.

It should be noted that the funding categories supported by Federal agencies may not fully portray the category for which the dollars were spent by the individual institutions receiving the funds. DOD obligations, for example, were reported solely for research and development, but some of the monies were spent for R&D plant and facilities.

A pilot evaluation study undertaken by Columbia Research Associates in 1976 under a contract with the NSF revealed some recurring sources of discrepancies between data supplied by the surveyed agencies and those found in institutions' own records. Among these are differences between the date of an agency's obligations and the date the funds were received by an institution and adjustments in indirect cost reimbursement. Also, it was found that institutions' own funds include amounts that were considered indirect support by the granting agency. Finally, agencies seem uncertain as to the institutional affiliation of some organizations such as branch campuses or research bureaus. As a result of an ongoing series of workshops with respondent agencies, it is hoped that NSF can assist in reducing the number of discrepancies associated with the above problems in future surveys.

Although data were requested on total funding to American institutions whether for ultimate use within the United States or abroad, some agencies were unable to provide complete information on obligations for use overseas in 1977. It is anticipated that this omission will be corrected in the next survey, covering fiscal year 1978. Data adjustment is a continuing process, and revisions will be incorporated in the next edition of the tabulations.

Data presented for "selected nonprofit institutions" and for nonprofit-administered FFRDC's represent only obligations for research, development, and R&D plant by the 14 participating agencies known or believed to total at least $300,000 for such purposes. In general, hospitals, professional and technical societies, academies of science, museums, trade associations, and philanthropic foundations are excluded, although a few of these organizations are included where the magnitude of their R&D programs gives them to some extent the character of research institutes (e.g., the National Academy of Sciences, the Institute of Gas Technology, and the John B. Pierce Foundation of Connecticut). The 213 nonprofit research institutes account for about three-fifths of all Federal R&D funding to all nonprofit institutions (of which there are an estimated 800,000 in the Nation), and for approximately nine-tenths of all Federal R&D funds obligated to research institutes.[2]

---

[1] Based on data presented in National Science Foundation, *Federal Funds for Research and Development, Fiscal Years 1977, 1978, and 1979: Detailed Statistical Tables.* Vol. XXVII (NSF 78-312) (Washington, D.C.).

[2] Estimates based on figures derived from National Science Foundation *R&D Activities of Independent Nonprofit Institutions, 1973* (NSF 75-308) (Washington, D.C., Supt. of Documents, U.S. Government Printing Office, 1975).

In the case of nonprofit-administered FFRDC's, funding by the Department of Justice, the Department of the Treasury, and the United States Arms Control and Disarmament Agency, which were not included in the survey, totaled about $3 million.[3]

Relationship of This Study to Federal Funds for Research and Development

The following differences exist between the data presented in this report and those presented in the annual *Federal Funds for Research and Development* referred to hereafter as the *Federal Funds* survey:

(1) This report on *Federal Support* receives data on all Federal obligations to institutions of higher education by 14 Federal agencies that are heavily involved in S/E support within academic institutions. The *Federal Funds* programs are limited to data on research and development and R&D plant obligations from all 37 Federal agencies which have R&D programs. Also, the *Federal Funds* series presents separate data on funding for basic research, applied research, and development by type of performer, without listing individual academic recipients.

(2) Certain funding categories are classified differently in the two programs. NIH reports its General Research Grants Program under "general support for science" in this survey but under "research and development" in the *Federal Funds* survey. Also, NSF reported that portion of institutional development funds used to support R&D activities as "general support for science" in this survey, but as "research and development" in the *Federal Funds* survey.

(3) In this study, "selected nonprofit institutions" are primarily independent nonprofit research institutes that received a minimum of $300,000 from all agencies for research, development, and R&D plant. Generally excluded from this survey are voluntary nonprofit hospitals, professional and technical societies, academies of science, private philanthropic foundations, science exhibitors, trade and agricultural associations, and other types of nonprofit organizations—except when the magnitude of their research effort resembles that of a research institute, as in the case of the National Academy of Sciences. The *Federal Funds* program, however, includes data from all nonprofit organizations in the country.

(4) Interagency transfers of funds that are obligated to an academic or nonprofit institution are reported in the *Federal Support* program by the agency that actually obligates the funds to an institution. In the *Federal Funds* report, the initiating agency reports the obligations.

Definitions

Universities and colleges include all institutions of higher education in the United States that offer at least two years of college-level studies in residence. A university or college comprises all parts of an academic institution, such as colleges of liberal arts, professional schools, hospitals, schools of agriculture, agriculture experiment stations, etc., including bureaus, offices, and research centers (excluding FFRDC's), whether located on or off the main campus, and branch campuses controlled directly by the parent institution. The universe of academic institutions that is the foundation of this survey is derived from the *Education Directory, Colleges and Universities: 1977-1978*, prepared by the National Center for Education Statistics (NCES), and from NSF's Institutional Technical Reference File. Institutions included are those which received Federal support during fiscal year 1977 and possess a significant degree of academic and administrative autonomy. Therefore, institutions within systems (groups of institutions having a collective legal status and generally recognized by a State government, a board of education, or other relevant organization), where a significant degree of autonomy remains at the individual institution level, are presented separately, while obligations to branch campuses are included in the totals for their parent institutions. The study excludes all obligations to the service academies and to the U.S. Department of Agriculture Graduate School.

Independent nonprofit institutions included in this report number 213 selected nonprofit research institutes and five FFRDC's administered by nonprofit organizations. Before the data collection phase of the 1977 survey, the agencies received a listing of nonprofit institutions believed to have received a minimum of $300,000 in Federal obligations for research and development during fiscal year 1977, or $100,000 from any one agency. So that the sample could be as complete as possible, the survey included some institutions receiving less than $300,000 of funding. Also, some of the agencies reported their obligations to other institutions not on the original list, where these obligations exceeded the $100,000 minimum, and since the survey produced data on these smaller institutions, they are included in these tables. In general, nonprofit organizations other than research institutes and FFRDC's are excluded except where the size of their R&D programs is comparable to that of research institutes.

FFRDC's in this report are organizational units administered by universities and colleges or other nonprofit institutions. These units have been established, in general, to achieve a particular R&D objective of a Federal agency. Uniform identification and classification criteria have been developed for use by all sponsoring agencies. To be classified as an FFRDC, an organization should:

(a) Perform primarily at least one of the following: Basic research, applied research, development, or management of research and development. Specifically excluded are organizations engaged primarily in routine quality control and testing, routine service activities, production mapping surveys, and information dissemination;

(b) Be organized as a separate operational entity within the parent organization or as a separately incorporated organization;

(c) Perform actual research and development or R&D management either on direct request of the Government or under a broad charter from the Government, but in either case under the direct monitorship of the Government;

(d) Receive its major financial support—70 percent or more—from the Federal Government, usually from one agency;

(e) Have, or be expected to have, a long-term relationship—about 5 years or more—with its sponsoring agency, as evidenced by the specific obligations it and the agency assume;

(f) Be established in the contract so that most or all of the facilities are owned or funded by the Government; and

(g) Have an average annual budget, including operating and capital equipment, of at least $500,000.

This study includes 21 FFRDC's administered by universities and colleges and five by nonprofit institutions. Of the academic FFRDC's, 13 were managed by individual institutions, seven by consortia of universities, and one, Argonne National Laboratory, was jointly managed by the University of Chicago and the Argonne Universities Association.

Academic science includes all obligations for the following activities: Research and development; R&D plant; facilities and equipment for instruction in the sciences and engineering; fellowships, traineeships, and training grants; general support for science and engineering; and other science and engineering activities. These activities are defined as follows:

Research and development includes all research activities, both basic and applied, and all development activities that are supported at universities and colleges. Demonstration projects conducted to discover whether a technology or method is workable are considered to be within the scope of research and development if their objective is to produce new information within a specific time period. "Research" is defined as systematic study directed toward fuller scientific knowledge or understanding of the subject matter. Research can be basic or applied in nature. In basic research, the investigation is oriented toward gaining a better knowledge or understanding of the subject under study. In applied research, the investigation is aimed at discovering practical uses of the knowledge gained to meet a recognized need. "Development" is the systematic use of knowledge and understanding gained from research directed toward the production of useful materials, devices, systems, or methods, including design and development of prototypes and processes. Research and development exclude topographical mapping and surveys, collection of general-purpose statistics, and activities concerned primarily with the dissemination of scientific information. Research and development in the arts and humanities are excluded from this category but are included in "nonscience activities."

---

[3] National Science Foundation. *Federal Funds for Research and Development; Detailed Statistical Tables*, op cit., p. 14.

R&D plant includes all costs—direct, indirect, and related—of all projects whose main objective is to provide support for the construction, acquisition, renovation, modification, repair, or rental of facilities, land, works, or equipment for use in scientific or engineering research and development. A facility is interpreted generally to be any physical resource important to the conduct of research and development.

Facilities and equipment for instruction in the sciences and engineering includes all programs whose main objective is to provide support for the construction, acquisition, renovation, modification, repair, or rental of facilities, land, works, or equipment for use in instruction in science and engineering.

Fellowships, traineeships, and training grants include graduate programs in support of the development and maintenance of scientific and technical personnel resources. The total amounts pertaining to such awards (stipends and cost-of-education allowances) are reported on the basis of the institution chosen by the recipient. Excluded are programs that support research and educational institutes, seminars, and conferences such as teacher training activities provided through teacher institutes, short courses, research participation, and inservice seminars; activities aimed at the development of educational techniques and materials for use in science and engineering training; and programs which provide special opportunities for increasing the scientific knowledge and experience of precollege and undergraduate students. These activities are included in "other science activities," or if not science-oriented, in "nonscience activities."

General support for science and engineering includes programs which support nonspecific or generalized purposes related to scientific research and education. Such projects are generally oriented toward academic departments, institutes, or institutions as a whole, and embody varying types of support—ranging from support provided without any specification of purpose other than that the funds be used for scientific projects, to projects that provide funds for activities within a specified field of science without a specific purpose. NIH's Biomedical Sciences Support Grants and General Research Supports Grants and NSF's Institutional Grants for Science are examples of these types of programs.

Other science and engineering activities includes all academic science activities that cannot meaningfully be assigned to one of the preceding five categories. Types of activities included are obligations in support of technical conferences, teacher institutes, and activities aimed at increasing the scientific knowledge of precollege and undergraduate students.

Nonscience activities include all other obligations excluded from the six science categories defined above but which represent direct funding (excluding loans) from a Federal agency to an academic institution for activities or purposes not specifically related to science and engineering. Included are all obligations for research, education, and facilities in the arts and humanities, as well as generalized projects for which the proportion utilized for scientific or engineering activities is unknown.

FIELDS OF SCIENCE, FY 1977

Physical sciences are concerned with the understanding of the material universe and its phenomena. They comprise the fields of astronomy, chemistry, physics, and physical sciences not elsewhere classified. Examples of disciplines under each of these fields are:

Astronomy: laboratory astrophysics; optical astronomy; radio astronomy; theoretical astrophysics; X-ray, Gamma-ray, neutrino astronomy.

Chemistry: inorganic; organo-metallic; organic; physical.

Physics: acoustics; atomic and molecular; condensed matter; elementary particles; nuclear structure; optics; plasma.

*Physical sciences, n.e.c.**

Mathematical and computer sciences employ logical reasoning with the aid of symbols and are concerned with the development of methods of operations employing such symbols. They comprise the following two subcategories:

Mathematics: algebra; analysis; applied mathematics; foundations and logic; geometry; numerical analysis; statistics; topology.

Computer sciences: computer programming; computer and information sciences (general); design, development, and application of computer capabilities to data storage and manipulation; information sciences and systems; systems analysis.

Environmental sciences: (terrestrial and extraterrestrial) are concerned with the gross nonbiological properties of the areas of the solar system that directly or indirectly affect man's survival and welfare; they comprise the fields of atmospheric sciences, geological sciences, oceanography, and environmental sciences not elsewhere classified. Note that all obligations in support of oceanography, whether physical or biological, are now to be reported under field 33. Examples of disciplines under each of these fields are:

Atmospheric sciences: aeronomy; solar; weather modification; extraterrestrial atmospheres; meteorology.

Geological sciences: engineering geophysics; general geology; geodesy and gravity; geomagnetism; hydrology; inorganic geochemistry; isotopic geochemistry; organic geochemistry; laboratory geophysics; paleomagnetism; paleontology; physical geography and cartography; seismology; soil sciences.

Oceanography: biological oceanography; chemical oceanography; geological oceanography; physical oceanography; marine geophysics.

*Environmental sciences, n.e.c.**

Engineering is concerned with studies directed toward developing engineering principles or toward making specific scientific principles usable in engineering practice. Engineering is divided into eight fields; aeronautical, astronautical, chemical, civil, electrical, mechanical, metallurgy and materials, and engineering not elsewhere classified. Examples of disciplines under each of these fields are:

Aeronautical: aerodynamics.

Astronautical: aerospace; space technology.

Chemical: petroleum; petroleum refining; process.

Civil: architectural, hydraulic, hydrologic; marine; sanitary and environmental; structural; transportation.

Electrical: communication; electronic; power.

Mechanical: engineering mechanics.

Metallurgy and materials: ceramic; mining; textile; welding.

*Engineering, n.e.c.** agricultural; bioengineering; biomedical; industrial and management; nuclear; ocean engineering; systems.

Life sciences consist of the biological, clinical medical, other medical sciences, and life sciences not elsewhere classified.

Life sciences include the following disciplines: Anatomy; animal sciences; bacteriology; biochemistry; biogeography; biophysics; dentistry; ecology; embryology; entomology; evolutionary biology; genetics; immunology; internal medicine; microbiology; neurology; nutrition and metabolism; ophthalmology; parasitology; pathology; pharmacology; pharmacy; physical anthropology; physical medicine and rehabilitation; physiology; plant sciences; podiatry; preventive medicine and public health; psychiatry; radiobiology; radiology; surgery; systematics; veterinary medicine.

R&D and fellowship, traineeship, and training grant support in the above disciplines may be classified as biological, clinical medical, or other medical, depending upon the nature of the particular project. Reference should be made to the definitions (given below) of the life sciences subfields in reporting data on support in the life sciences disciplines.

---

*Not elsewhere classified. To be used for multidisciplinary projects for which a separate discipline code has not been assigned.

Biological sciences are those which, apart from the clinical medical and other medical sciences as defined below, deal with the origin, development, structure, function, and interaction of living things. The agricultural and basic medical sciences are included in this subfield.

Clinical medical sciences are concerned with the study of the pathogenesis, diagnosis or therapy of a particular disease or abnormal condition in living human subjects under controlled conditions.

Other medical sciences are concerned with studies of the causes, effects, prevention, or control of abnormal conditions in man or in his environment as they relate to health, except for the clinical aspects as defined above.

*Life sciences, n.e.c.**

Psychology deals with behavior, mental processes, and individual and group characteristics and abilities. Psychology is divided into three categories: biological aspects, social aspects, and psychological sciences, not elsewhere classified. Examples of the disciplines under each of these fields are:

Biological aspects: experimental psychology; animal behavior, clinical psychology; comparative psychology; ethology.

Social aspects: social psychology; educational, personnel, vocational psychology and testing; industrial and engineering psychology; development and personality.

*Psychological sciences, n.e.c.**

Social sciences are directed toward an understanding of the behavior of social institutions and groups and of individuals as members of a group. Social sciences include anthropology, economics, history, linguistics, political science, sociology, and social sciences not elsewhere classified. Examples of disciplines under the fields of social science are:

Anthropology: archaeology; cultural and personality; social and ethnology; applied anthropology.

Economics: econometrics and economic statistics; history of economic thought; international economics; industrial, labor and agricultural economics; macroeconomics; microeconomics; public finance and fiscal policy; theory; economic systems and development.

History: cultural; political; social; history and philosophy of science.

Linguistics: anthropological-archeological; computational; psycholinguistics; sociolinguistics.

Political science: area or regional studies; comparative government; history of political ideas; international relations and law; national political and legal systems; political theory; public administration.

Sociology: comparative and historical; complex organizations; culture and social structure; demography; group interactions; social problems and social welfare; sociological theory.

*Social sciences, n.e.c.** research in law and education not elsewhere classified; socioeconomic geography.

Other sciences, n.e.c.* to be used for multidisciplinary and interdisciplinary projects that cannot be classified within one of the above broad fields of science.

APPENDIX B

Listing of Statistical Tables and Summary Table

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES

Summaries

B-1. By type of program and agency: fiscal years 1963-77 ....
B-2. By agency and type of activity: fiscal year 1977

Geographic Distribution

B-3. Number of recipient institutions, by type of activity: fiscal year 1977 ....
B-4. By agency: fiscal year 1977 ....
B-5. Academic science, by agency: fiscal year 1977
B-6. Fiscal years 1971-77 ....

100 Institutions Ranked in Order of Amount Received

B-7. By type of activity: fiscal year 1977 ....
B-8. By agency: fiscal year 1977 ....
B-9. Fiscal year 1971-77 ....
B-10. Academic science, by agency: fiscal year 1977
B-11. Research and development, by agency: fiscal year 1977 ....
B-12. Fellowships, traineeships, and training grants, by agency: fiscal year 1977 ....
B-13. Facilities and equipment for instruction in the sciences and engineering, by agency: fiscal year 1977 ....
B-14. General support for science, by agency: fiscal year 1977 ....

Field of Science

B-15. Research and development, by agency: fiscal year 1977 ....
B-16. HEW obligations for research and development by HEW component: fiscal year 1977 ....
B-17. DOD obligations for research and development, by DOD component: fiscal year 1977 ....
B-18. Research and development: fiscal years 1971-77 ....
B-19. Research and development to the 100 universities and colleges receiving the largest amounts: fiscal year 1977 ....
B-20. Fellowships, traineeships, and training grants, by agency: fiscal year 1977 ....
B-21. HEW obligations for fellowships, traineeships, and training grants, by HEW component: fiscal year 1977 ....
B-22. Fellowships, traineeships, and training grants: fiscal years 1971-77 ....
B-23. Fellowships, traineeships, and training grants to the 100 universities and colleges receiving the largest amounts: fiscal year 1977 ....

Type of Control

B-24. Highest degree granted in the sciences and engineering, by agency: fiscal year 1977 ....
B-25. Highest degree granted in the sciences and engineering, by type of activity: fiscal year 1977 ....
B-26. Number of recipient institutions, by geographic distribution and type of activity: fiscal year 1977 ....
B-27. Percent distribution by geographic distribution and type of activity: fiscal year 1977 ....
B-28. The 100 public universities and colleges receiving the largest amounts, by agency: fiscal year 1977 ....
B-29. The 100 private universities and colleges receiving the largest amounts, by agency: fiscal year 1977 ....

Institutional Listing by State

B-30. By type of activity: fiscal year 1977 ....
B-31. By agency: fiscal year 1977 ....
B-32. Research and development, by agency: fiscal year 1977 ....
B-33. R&D plant, by agency: fiscal year 1977 ....

FEDERAL OBLIGATIONS TO UNIVERSITY—ADMINISTERED FEDERALLY FUNDED RESEARCH AND DEVELOPMENT CENTERS

B-34. By agency and type of activity: fiscal year 1977 ....
B-35. Fiscal years 1963-77 ....
B-36. By State, institution, and type of activity: fiscal year 1977 ....

FEDERAL OBLIGATIONS TO INDEPENDENT NONPROFIT RESEARCH INSTITUTES

B-37. Research, development, and R&D plant, by geographic distribution, institution, and agency: fiscal year 1977 ....

FEDERAL OBLIGATIONS TO FEDERALLY FUNDED RESEARCH AND DEVELOPMENT CENTERS ADMINISTERED BY INDEPENDENT NONPROFIT ORGANIZATIONS

B-38. Research, development, and R&D plant: fiscal years 1968-77 ....

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
	UNITED STATES TOTAL	6,473,110	346,713	32,457	267,280	211,547	46,343	4,800,747	29,454	120,955	565,820	11,228	40,566
1	HOWARD UNIVERSITY	115,930	0	0	24	65	103	114,420	0	680	589	0	49
2	MASS INST OF TECHNOLOGY	109,439	11	1,543	19,681	29,710	598	25,200	542	8,244	22,269	961	680
3	UNIVERSITY OF WASHINGTON	96,924	470	3,223	8,899	3,333	842	65,486	641	1,229	12,325	16	460
4	UNIV OF CAL LOS ANGELES(3)	96,363	0	0	4,255	20,129	369	60,889	267	1,810	8,266	3	375
5	UNIVERSITY OF MINNESOTA	92,664	8,671	0	978	4,226	1,264	68,816	746	1,948	5,232	81	722
6	STANFORD UNIVERSITY	84,926	0	100	10,361	3,568	424	46,740	122	5,380	17,597	0	634
7	HARVARD UNIVERSITY	76,707	19	147	2,761	2,053	601	55,146	14	5,428	10,328	79	131
8	UNIV OF CAL SAN DIEGO(3)	74,944	0	3,106	8,092	10	356	27,982	131	3,030	32,237	0	0
9	UNIVERSITY OF MICHIGAN	74,504	130	871	3,700	2,927	705	48,447	19	3,802	10,633	2,659	611
10	COLUMBIA UNIV MAIN DIV	74,425	0	112	4,536	3,648	108	45,004	78	1,927	17,686	50	1,276
	TOTAL 1ST 10 INSTITUTIONS	896,846	9,301	9,102	63,287	69,669	5,370	558,130	2,560	33,478	137,162	3,849	4,938
11	UNIV OF WIS-MADISON(3)	72,606	8,089	0	2,786	0	1,641	44,626	1,325	2,397	10,569	84	1,089
12	CORNELL UNIVERSITY	69,986	11,320	0	2,193	2,384	205	28,991	264	1,416	22,844	0	369
13	UNIV OF PENNSYLVANIA	68,829	30	0	2,926	2,860	0	53,537	186	91	8,681	40	478
14	UNIV OF CAL BERKELEY(3)	66,693	8,982	0	7,448	379	418	28,824	258	4,641	14,809	245	689
15	JOHNS HOPKINS UNIVERSITY	64,435	0	81	1,001	1,859	134	55,748	170	931	3,375	62	1,074
16	YALE UNIVERSITY	60,154	10	0	1,978	4,189	0	46,982	369	222	6,359	0	45
17	UNIVERSITY OF CHICAGO	54,209	3	75	376	4,330	0	36,315	0	2,984	10,073	0	53
18	OHIO STATE UNIVERSITY	54,091	10,975	40	3,653	186	960	30,827	460	690	4,724	270	1,306
19	UNIV OF SOUTHERN CAL	53,778	1	26	9,963	1,197	449	35,734	266	931	4,470	652	89
20	UNIV OF ILL URBANA	52,603	10,093	20	5,571	4,463	1,845	15,715	536	1,088	12,309	58	905
	TOTAL 1ST 20 INSTITUTIONS	1,514,230	58,804	9,344	101,182	91,516	11,022	935,429	6,394	48,869	235,375	5,260	11,035
21	PENNSYLVANIA STATE UNIV	49,223	11,299	36	1,066	1,364	409	29,085	1,449	847	3,616	0	52
22	NEW YORK UNIVERSITY	48,327	20	0	1,448	2,712	673	38,799	75	723	3,439	0	438
23	UNIVERSITY OF COLORADO	47,970	308	882	1,336	1,757	238	36,258	136	2,388	4,411	6	250
24	UNIV OF CAL SAN FRANCISCO(3)	46,445	0	0	398	0	106	44,537	0	101	1,303	0	0
25	WASHINGTON UNIVERSITY	45,367	0	40	225	419	677	39,009	0	1,069	3,808	0	120
26	UNIVERSITY OF ROCHESTER	42,885	0	0	1,126	12,226	5	26,176	0	115	3,228	0	9
27	MICHIGAN STATE UNIVERSITY	42,641	9,556	0	316	1,718	736	23,212	167	148	5,919	17	850
28	UNIVERSITY OF MIAMI	40,550	0	155	1,954	847	854	30,479	63	379	5,652	167	0
29	DUKE UNIVERSITY	40,403	51	0	1,020	950	571	33,393	0	33	4,299	63	23
30	U P R MED SCI CAMPUS	40,014	0	0	0	0	0	40,014	0	0	0	0	0
	TOTAL 1ST 30 INSTITUTIONS	1,958,055	80,040	10,457	110,071	113,509	15,291	1,276,391	8,284	54,672	271,050	5,513	12,777
31	UNIV OF NC AT CHAPEL HILL	38,906	30	0	543	169	1,851	33,494	0	50	2,766	3	0
32	PURDUE UNIV ALL CAMPUSES	37,853	8,407	0	3,503	160	516	14,641	244	1,936	8,153	102	191
33	UNIVERSITY OF ARIZONA	36,951	3,262	33	3,806	866	358	19,190	377	2,793	5,152	6	1,108
34	UNIVERSITY OF UTAH	35,500	40	0	1,095	3,870	0	26,321	419	279	3,201	7	268
35	UNIVERSITY OF PITTSBURGH	34,883	31	0	900	656	296	28,321	13	1,186	3,247	13	220
36	YESHIVA UNIVERSITY	34,410	0	0	331	30	0	33,128	0	33	888	0	0
37	GEORGETOWN UNIVERSITY	33,860	10	46	627	4,950	25	27,690	20	64	338	90	0
38	BOSTON UNIVERSITY	33,020	0	0	743	261	117	30,544	0	116	1,130	0	109
39	UNIVERSITY OF IOWA	32,005	30	0	620	91	48	27,061	0	1,099	2,856	0	200
40	NORTHWESTERN UNIVERSITY	31,911	24	0	1,191	1,052	192	21,723	0	97	6,124	31	1,477
	TOTAL 1ST 40 INSTITUTIONS	2,307,354	91,874	10,536	123,430	125,614	18,694	1,538,504	9,357	62,325	304,905	5,765	16,350
41	UNIVERSITY OF FLORIDA	31,701	6,506	38	1,858	746	1,263	16,183	343	682	3,114	15	953
42	UNIV ALABAMA BIRMINGHAM	31,548	30	0	151	0	0	30,848	0	52	467	0	0
43	COLORADO STATE UNIVERSITY	31,016	4,834	228	926	1,821	1,506	12,862	597	941	5,206	252	1,843
44	INTER AMER UNIV OF P R	30,362	0	0	0	0	0	30,027	0	0	335	0	0
45	UNIV OF KENTUCKY ALL CAM	30,179	9,592	75	482	5	153	18,197	283	314	1,048	22	8
46	UNIV OF TEXAS AT AUSTIN	30,146	0	0	11,777	4,362	345	6,143	0	2,189	5,130	0	200
47	CASE WESTERN RESERVE UNIV	28,808	0	0	992	1,508	102	21,726	0	755	3,645	0	80
48	TEXAS A & M UNIVERSITY	28,799	15,435	0	1,261	1,510	20	4,277	268	1,316	4,706	6	0
49	UNIVERSITY OF NEW MEXICO	28,529	127	0	5,161	384	0	20,846	125	566	911	3	406
50	UNIV OF CAL DAVIS(3)	28,234	1,931	0	440	0	618	20,917	231	257	3,840	0	0
	TOTAL 1ST 50 INSTITUTIONS	2,606,676	130,329	10,877	146,478	135,950	22,701	1,720,530	11,204	69,397	333,307	6,063	19,840
51	UNIV OF HAWAII-MANOA	28,217	2,157	1,519	2,830	949	0	11,079	110	2,515	4,787	4	2,267
52	UNIV OF MD COLLEGE PARK	27,102	4,263	35	2,238	3,744	461	5,838	120	3,118	7,235	0	0
53	UNIV OF MISSOURI COLUMBIA	26,085	9,022	0	615	293	820	13,219	264	170	1,500	25	157
54	OREGON STATE UNIVERSITY	26,009	4,839	0	1,954	1,819	1,121	7,188	473	451	7,146	269	749
55	UNIVERSITY OF VIRGINIA	25,791	43	0	910	1,662	80	18,523	71	767	3,527	60	148
56	WASHINGTON STATE UNIV	25,384	5,243	0	513	165	838	16,485	477	89	1,355	0	219
57	UNIV OF MASS AT AMHERST	24,964	3,654	100	743	506	128	14,268	343	98	5,028	0	96
58	UNIVERSITY OF KANSAS	24,871	29	0	433	83	70	21,435	50	1,106	1,593	52	20
59	BAYLOR COL OF MEDICINE	24,000	0	0	250	0	240	23,136	0	250	124	0	0
60	RUTGERS THE ST UNIV OF NJ	23,869	4,278	235	321	88	153	14,990	189	71	3,480	72	12
	TOTAL 1ST 60 INSTITUTIONS	2,862,988	163,657	12,766	157,335	145,259	26,612	1,866,691	13,301	78,032	369,082	6,545	23,508

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1)
RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
61	TEMPLE UNIVERSITY	23,707	0	0	37	120	100	22,630	23	80	549	1	167
62	CALIFORNIA INST OF TECH (3)	23,203	0	105	2,317	670	226	7,130	385	3,711	8,247	0	412
63	WAYNE STATE UNIVERSITY	22,504	0	0	606	658	0	19,503	0	21	1,441	274	1
64	N C STATE UNIV AT RALEIGH	22,425	13,420	0	379	653	430	3,311	327	350	1,517	10	2,028
65	UNIVERSITY OF CONNECTICUT	22,333	2,128	78	456	344	40	17,042	196	361	1,611	38	39
66	LA ST UNIV - ALL CAMPUSES	22,272	6,679	840	970	649	292	11,650	200	0	992	0	0
67	TUFTS UNIVERSITY	22,260	10	0	193	400	0	20,703	0	125	686	5	138
68	UNIVERSITY OF GEORGIA	22,123	9,621	0	394	2,430	269	6,614	104	153	2,538	0	0
69	UNIVERSITY OF ALASKA	21,862	1,455	910	9,977	633	351	2,917	985	344	4,290	0	0
70	U TENNESSEE KNOXVILLE	21,784	9,270	30	934	5,216	137	4,248	8	656	1,075	210	0
	TOTAL 1ST 70 INSTITUTIONS	3,087,461	206,440	14,729	173,598	157,032	28,457	1,982,439	15,529	83,833	392,028	7,083	26,293
71	UNIV OF MD BALT PROF SCH	21,605	0	0	392	0	0	20,899	0	0	314	0	0
72	UNIVERSITY OF CINCINNATI	21,515	0	0	921	294	1,505	17,910	0	67	814	4	0
73	TULANE UNIVERSITY	21,326	25	0	183	0	382	20,370	0	34	332	0	0
74	GEORGIA INSTITUTE OF TECH	21,015	58	91	12,103	1,934	89	2,599	200	1,065	2,646	203	27
75	VANDERBILT UNIVERSITY	20,814	0	0	190	194	116	18,929	4	111	1,162	0	108
76	U TEX HLTH SC CTR DALLAS	20,581	0	0	0	0	0	20,200	0	51	330	0	0
77	CUNY MT SINAI SCH OF MED	20,184	0	0	0	0	0	20,077	0	0	107	0	0
78	MEHARRY MEDICAL COLLEGE	20,141	0	0	0	0	0	19,835	0	56	250	0	0
79	PRINCETON UNIVERSITY	19,970	9	116	1,579	2,713	100	5,871	0	2,478	6,689	121	294
80	NEW MEXICO STATE UNIV	19,630	2,809	0	7,201	614	216	5,826	393	1,838	606	127	0
	TOTAL 1ST 80 INSTITUTIONS	3,294,242	209,341	14,936	196,167	162,781	30,865	2,134,955	16,126	89,533	405,278	7,538	26,722
81	GEORGE WASHINGTON UNIV	19,615	27	0	1,744	604	9	14,576	0	1,571	1,055	1	28
82	INDIANA UNIV-BLOOMINGTON	19,566	12	0	213	437	0	11,271	15	118	7,464	0	36
83	SUNY AT BUFFALO	19,166	0	0	802	0	0	15,587	0	104	2,492	81	100
84	GALLAUDET COLLEGE	18,725	0	0	0	0	0	18,700	0	0	25	0	0
85	U TEX-ANDRSN HOSP&TUMOR I	18,245	0	0	0	0	0	18,095	0	0	150	0	0
86	OKLAHOMA STATE UNIVERSITY	18,137	6,023	0	1,556	884	616	6,973	225	9	1,437	264	150
87	WOODS HOLE OCNGRPHIC INST	18,011	0	0	6,358	1,154	100	0	0	0	10,399	0	0
88	EMORY UNIVERSITY	17,813	0	0	85	79	0	16,913	0	205	531	0	0
89	VA POLYTECH INST & ST U	17,783	8,478	70	675	1,023	69	3,651	508	1,491	1,678	0	140
90	VIRGINIA COMMONWLTH UNIV	17,420	0	0	246	0	111	16,925	0	21	111	6	0
	TOTAL 1ST 90 INSTITUTIONS	3,478,723	223,881	15,006	207,846	166,962	31,770	2,257,646	16,874	93,052	430,620	7,890	27,176
91	U OF VERMONT & ST AGR COL	17,055	2,023	0	86	23	0	14,598	107	0	218	0	0
92	IOWA ST U OF SCI & TECH	16,953	9,069	0	153	75	344	5,254	228	224	1,571	11	24
93	ROCKEFELLER UNIVERSITY	16,814	0	0	98	458	25	14,502	0	0	1,433	0	298
94	AUBURN UNIVERSITY	16,256	8,889	75	879	467	285	4,440	281	154	267	0	519
95	CARNEGIE MELLON UNIV	16,028	0	0	4,247	2,698	35	4,298	239	76	4,213	212	10
96	CITY COLLEGES OF CHICAGO	15,900	0	0	0	0	0	15,900	0	0	0	0	0
97	MISSISSIPPI STATE UNIV	15,814	9,181	0	201	534	337	4,811	199	326	224	1	0
98	INDIANA U-PURDUE U INDPLS	15,796	0	0	57	0	30	15,258	0	0	161	290	0
99	SUNY AT STONY BROOK	15,204	0	0	261	0	0	8,987	0	897	5,058	1	0
100	CATHOLIC UNIV OF P R	14,983	0	0	0	0	0	14,841	0	0	142	0	0
	TOTAL 1ST 100 INSTITUTIONS	3,639,526	253,043	15,081	213,828	171,217	32,826	2,360,535	17,928	94,729	443,907	8,405	28,027
101	UNIVERSITY OF OREGON	14,781	5	0	140	130	0	11,989	0	338	2,160	0	19
102	UNIV OF NEBRASKA LINCOLN	14,635	5,180	0	170	224	78	5,613	115	196	2,567	6	486
103	UNIV OF ILLINOIS-MED CTR	14,339	0	0	0	0	241	13,983	0	0	115	0	0
104	UNIV OF RHODE ISLAND	14,212	1,558	1,584	1,049	407	1,385	3,395	122	34	3,993	0	685
105	WEST VIRGINIA UNIVERSITY	14,069	4,897	0	0	1,524	141	6,253	564	74	336	180	100
106	FLORIDA STATE UNIVERSITY	14,042	3	75	783	756	430	8,451	24	172	3,331	2	15
107	UNIV OF CAL IRVINE (3)	13,868	0	0	586	0	85	9,988	0	122	3,077	0	10
108	UNIV OF OKLAHOMA	13,610	7	284	488	512	232	10,409	149	177	1,148	126	78
109	PUERTO RICO JR COL	13,555	0	0	0	0	0	13,367	0	0	188	0	0
110	SOUTHERN UNIVERSITY	13,527	1,037	0	0	0	64	12,100	0	95	58	0	173
	TOTAL 1ST 110 INSTITUTIONS	3,780,164	265,730	17,024	217,044	174,770	35,482	2,456,083	18,902	95,937	460,880	8,719	29,593
111	UNIVERSITY OF LOUISVILLE	13,469	0	0	128	0	0	12,700	151	127	363	0	0
112	SYRACUSE UNIVERSITY	13,286	208	0	1,844	227	10	8,530	11	0	2,357	0	99
113	BROWN UNIVERSITY	12,948	0	56	935	1,278	0	5,513	84	462	4,620	0	0
114	UNIVERSITY OF DAYTON	12,900	0	0	9,959	102	302	2,105	0	154	246	2	30
115	ARIZONA STATE UNIVERSITY	12,522	58	0	116	141	0	9,721	141	355	1,928	62	0
116	KANS ST U - AG & APP SCI	12,342	5,399	20	258	451	29	4,530	119	139	857	0	540
117	COL OF MED & DENT OF N J	12,232	0	0	0	0	0	12,122	0	0	110	0	0
118	U OF TENN CTR HLTH SCI	12,072	0	0	56	0	0	11,719	0	59	238	0	0
119	UNIV OF N H DURHAM	11,586	1,905	120	95	276	0	6,346	110	1,593	1,141	0	0
120	UNIV OF ARK FAYETTEVILLE	11,459	7,311	0	85	301	142	2,892	234	110	384	0	0
	TOTAL 1ST 120 INSTITUTIONS	3,904,980	280,611	17,220	230,520	177,546	35,965	2,532,261	19,752	98,936	473,124	8,783	30,262

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1)
RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
121	UTAH STATE UNIVERSITY	11,385	2,531	5	2,885	216	35	3,359	490	469	1,197	0	198
122	UNIV OF CAL SANTA BARBARA(3)	11,078	6	6	878	0	291	6,627	0	336	2,934	0	0
123	U TEX MED BRNCH GALVESTON	11,040	0	0	167	0	130	10,518	22	65	138	0	0
124	JACKSON STATE UNIVERSITY	11,013	0	0	0	0	66	10,576	0	78	293	0	0
125	THOS JEFFERSON UNIV HOSP	10,900	0	0	100	39	45	10,570	0	0	146	0	0
126	U OREGON MEDICAL SCHOOL	10,748	0	0	250	0	42	10,276	0	108	72	0	0
127	MIAMI-DADE CMTY COLLEGE	10,493	0	0	0	0	0	10,493	0	0	0	0	0
128	CLEMSON UNIVERSITY	10,400	7,803	0	170	232	242	1,430	170	29	212	112	0
129	UNIV OF SOUTH CAROLINA	10,399	15	0	149	319	368	8,025	0	113	1,410	0	0
130	ST LOUIS UNIVERSITY	10,395	0	0	376	0	76	9,294	0	0	559	0	90
	TOTAL 1ST 130 INSTITUTIONS	4,012,831	290,966	17,231	235,495	178,352	37,260	2,613,429	20,434	100,134	480,085	8,895	30,550
131	UNIVERSITY OF WYOMING	10,145	2,015	0	220	908	176	3,627	1,308	982	884	25	0
132	UNIV OF MAINE ORONO	10,141	2,897	0	6	23	15	5,508	135	0	1,557	0	0
133	UNIVERSITY OF HOUSTON	10,132	0	0	322	668	0	6,616	40	813	1,528	0	145
134	TUSKEGEE INSTITUTE	10,058	1,315	0	0	0	0	7,380	0	121	70	0	1,172
135	UNIV OF ILL CHICAGO CIR	10,057	6	0	366	0	0	7,784	0	57	1,813	0	31
136	DARTMOUTH COLLEGE	9,839	13	0	124	264	0	8,274	0	290	769	0	105
137	UNIV OF MISSISSIPPI	9,633	61	0	105	164	0	8,874	0	9	419	1	0
138	UNIVERSITY OF DELAWARE	9,613	1,598	984	716	1,275	58	2,982	161	158	1,681	0	0
139	NORTHEASTERN UNIVERSITY	9,452	0	0	1,010	48	11	7,768	0	2	552	1	60
140	NEW YORK MEDICAL COLLEGE	8,977	0	0	0	0	36	8,925	0	0	16	0	0
	TOTAL 1ST 140 INSTITUTIONS	4,110,878	298,871	18,215	238,364	181,702	37,556	2,681,167	22,078	102,566	489,374	8,922	32,063
141	UNIV OF NEVADA - RENO	8,909	1,487	0	294	153	0	5,952	298	160	565	0	0
142	U TEX HLTH SC CTR SAN ANT	8,853	0	0	0	0	0	8,604	0	62	187	0	0
143	HAHNEMANN MED COL & HOSP	8,825	0	0	120	0	0	8,653	0	15	37	0	0
144	WAYNE COUNTY CMTY COLLEGE	8,747	0	0	0	0	0	8,747	0	0	0	0	0
145	U TEX HLTH SC CTR HOUSTON	8,671	0	0	0	13	0	8,440	0	28	190	0	0
146	ALBANY MEDICAL COLLEGE	8,615	0	0	0	0	0	8,615	0	0	0	0	0
147	CENTRAL YMCA CMTY COLLEGE	8,503	0	0	0	0	0	8,503	0	0	0	0	0
148	MONTANA STATE UNIVERSITY	8,358	2,981	0	100	55	910	2,995	478	17	523	4	295
149	UNIV OF WIS-MILWAUKEE(3)	8,333	0	0	11	80	7	7,310	0	17	904	4	0
150	TENNESSEE STATE UNIV	8,314	1,572	0	0	0	0	6,650	0	69	20	3	0
	TOTAL 1ST 150 INSTITUTIONS	4,197,006	304,911	18,215	238,889	182,003	38,473	2,755,636	22,854	102,934	491,800	8,933	32,358
151	ST LOUIS COMMUNITY COL	8,251	0	0	0	0	0	8,140	0	0	111	0	0
152	SUNY DOWNSTATE MED CTR	8,173	0	0	77	0	0	8,056	0	0	40	0	0
153	SOUTHERN ILL U-CARBONDALE	8,104	98	0	19	0	27	7,677	9	13	261	0	0
154	BRANDEIS UNIVERSITY	8,036	0	0	73	280	0	5,845	0	21	1,645	0	172
155	MEDICAL COLLEGE OF WISC	8,026	0	0	45	0	0	7,621	0	0	360	0	0
156	PRAIRIE VIEW A & M UNIV	7,952	1,956	0	0	0	0	5,747	0	42	207	0	0
157	NC AG & TECH STATE UNIV	7,908	2,004	0	40	0	0	4,520	0	289	85	70	900
158	U OF NEB MED CTR AT OMAHA	7,657	0	0	0	0	0	7,540	0	0	117	0	0
159	VIRGINIA STATE COLLEGE	7,616	1,326	0	0	0	0	5,862	0	34	44	0	350
160	UNIV OF WISCONSIN CTR(3)	7,559	201	0	0	5,058	0	2,208	0	0	28	0	64
	TOTAL 1ST 160 INSTITUTIONS	4,276,288	310,496	18,215	239,143	187,341	38,500	2,818,852	22,863	103,333	494,698	9,003	33,844
161	RENSSELAER POLYTECH INST	7,482	0	0	1,181	1,311	272	2,110	0	1,003	1,595	10	0
162	TEXAS TECH UNIVERSITY	7,361	142	0	985	1,074	296	4,317	41	10	461	0	35
163	THE UNIVERSITY OF ALABAMA	7,356	48	0	171	172	0	6,406	79	160	315	0	5
164	WAKE FOREST UNIVERSITY	7,352	0	0	0	102	0	7,153	0	0	97	0	0
165	MED UNIV OF SO CAROLINA	7,160	0	0	0	0	340	6,801	0	0	19	0	0
166	UNIVERSITY OF DENVER	7,075	4	0	1,103	142	285	2,810	310	886	1,504	31	0
167	FLORIDA A & M UNIVERSITY	7,072	889	0	58	0	12	5,775	2	105	230	1	0
168	LOMA LINDA UNIVERSITY	7,032	0	0	0	0	220	6,812	0	0	0	0	0
169	TEXAS SOUTHERN UNIV	6,986	0	0	0	29	48	6,666	0	0	232	0	11
170	UNIV OF SOUTH FLORIDA	6,973	0	59	455	75	0	5,715	47	73	549	0	0
	TOTAL 1ST 170 INSTITUTIONS	4,348,137	311,579	18,274	243,096	190,246	39,973	2,873,417	23,342	105,570	499,700	9,045	33,895
171	UNIV OF NORTH DAKOTA	6,962	519	0	65	1,066	369	3,974	743	0	222	4	0
172	GRAMBLING STATE UNIV	6,901	0	0	0	0	0	6,840	0	0	61	0	0
173	SAN DIEGO STATE UNIV	6,879	0	0	1,567	300	0	3,976	0	59	973	4	0
174	UNIV OF CAL RIVERSIDE(3)	6,780	807	0	260	0	789	3,093	30	28	1,770	3	0
175	SUNY AT ALBANY	6,778	109	0	600	452	470	2,977	0	345	1,825	0	0
176	UNIVERSITY OF IDAHO	6,680	3,388	42	0	314	53	2,236	351	0	296	0	0
177	NORTH DAKOTA STATE UNIV	6,643	3,596	59	0	0	0	2,740	124	0	124	0	0
178	UNIVERSITY OF NOTRE DAME	6,637	0	0	313	2,008	28	2,139	0	97	2,038	0	14
179	SOUTH DAKOTA STATE UNIV	6,487	3,512	0	0	0	51	2,487	172	250	15	0	0
180	LONG ISLAND UNIVERSITY	6,481	0	0	0	0	0	6,184	0	0	297	0	0
	TOTAL 1ST 180 INSTITUTIONS	4,415,365	323,510	18,375	245,901	194,386	41,733	2,910,063	24,762	106,349	507,321	9,056	33,909

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1)
RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
181	UNIV OF TEXAS AT DALLAS	6,474	0	10	196	56	80	3,255	0	1,858	1,019	0	0
182	PORTLAND STATE UNIVERSITY	6,459	1	0	11	0	30	6,283	27	0	107	0	0
183	SUNY UPSTATE MEDICAL CTR	6,391	0	0	0	0	0	6,344	0	0	47	0	0
184	UNIVERSITY OF SAN DIEGO	6,323	0	0	0	0	0	6,285	0	0	38	0	0
185	FORT VALLEY STATE COLLEGE	6,299	1,403	0	0	0	86	4,810	0	0	0	0	0
186	SAN JOSE STATE UNIVERSITY	6,291	0	0	0	59	2	5,380	0	722	128	0	0
187	LOYOLA UNIV - CHICAGO	6,279	0	0	46	0	0	6,076	0	0	157	0	0
188	MEDICAL COL OF GEORGIA	6,265	0	0	0	0	0	6,177	0	0	88	0	0
189	KENT STATE UNIVERSITY	6,126	0	0	19	45	0	5,562	0	20	480	0	0
190	UNIVERSITY OF D. C.	6,104	1,180	0	0	0	0	4,440	40	122	322	0	0
	TOTAL 1ST 190 INSTITUTIONS	4,478,376	326,094	18,385	246,173	194,546	41,931	2,964,675	24,829	109,071	509,707	9,056	33,909
191	U TEX NURS SCH(UNIV-WIDE)	5,914	0	0	0	0	0	5,914	0	0	0	0	0
192	UNIV OF P R MAYAGUEZ	5,821	4,539	0	0	0	0	231	110	0	30	0	911
193	CALIF ST UNIV LONG BEACH	5,750	0	0	251	0	0	5,352	0	0	147	0	0
194	UNIV OF P R RIO PIEDRAS	5,653	2,532	0	0	1,208	0	1,474	0	0	439	0	0
195	RICE UNIVERSITY	5,608	0	0	531	719	0	1,532	10	718	2,098	0	0
196	ALCORN STATE UNIVERSITY	5,580	1,365	0	0	0	0	4,072	0	51	92	0	0
197	FAYETTEVILLE STATE UNIV	5,569	0	0	0	0	0	5,569	0	0	0	0	0
198	CMTY COL OF PHILADELPHIA	5,547	0	0	0	0	0	5,547	0	0	0	0	0
199	OHIO UNIVERSITY	5,528	0	0	15	77	14	4,686	0	135	497	104	0
200	SAN FRANCISCO STATE UNIV	5,427	0	0	0	0	0	4,907	0	141	279	0	100
	TOTAL 1ST 200 INSTITUTIONS	4,534,773	334,530	18,385	246,970	196,550	41,945	3,003,959	24,949	110,116	513,289	9,160	34,920
201	SOUTH CAROLINA ST COLLEGE	5,420	1,154	0	0	0	0	4,266	0	0	0	0	0
202	LINCOLN UNIVERSITY (MO)	5,418	1,403	0	0	0	0	4,007	0	0	8	0	0
203	ESSEX COUNTY COLLEGE	5,381	0	0	0	0	0	5,381	0	0	0	0	0
204	UNIV OF CAL SANTA CRUZ(3)	5,373	0	0	57	0	0	4,146	19	38	1,113	0	0
205	UNIV OF TEXAS AT EL PASO	5,366	0	0	127	0	0	5,145	7	25	61	1	0
206	WRIGHT STATE UNIVERSITY	5,270	141	0	685	58	0	4,289	0	48	49	0	0
207	NORTHERN ILLINOIS UNIV	5,256	0	0	24	0	0	4,512	0	0	720	0	0
208	MISS VALLEY ST COL	5,206	0	0	0	0	0	5,206	0	0	0	0	0
209	U OF ARK AT PINE BLUFF	5,128	1,115	0	0	0	0	3,862	0	0	151	0	0
210	BOSTON COLLEGE	5,067	0	0	1,501	0	9	2,900	0	0	347	0	310
	TOTAL 1ST 210 INSTITUTIONS	4,587,658	338,343	18,385	249,364	196,608	41,954	3,047,673	24,975	110,227	515,738	9,161	35,230
211	MORGAN STATE UNIVERSITY	5,063	0	0	0	0	0	5,000	0	63	0	0	0
212	POLYTECHNIC INST OF N Y	4,951	0	0	1,910	183	3	1,415	0	258	949	233	0
213	NORFOLK STATE COLLEGE	4,909	0	0	0	0	41	4,844	0	5	19	0	0
214	SAN ANTONIO COLLEGE	4,881	0	0	0	0	0	4,881	0	0	0	0	0
215	ILLINOIS STATE UNIVERSITY	4,725	0	0	0	76	0	4,432	0	0	217	0	0
216	CHICAGO STATE UNIVERSITY	4,717	0	0	0	0	0	4,623	0	42	52	0	0
217	PAN AMERICAN UNIVERSITY	4,716	0	0	0	0	0	4,442	0	101	23	0	150
218	UNIV OF MISSOURI KAN CITY	4,678	0	0	0	0	0	4,375	0	0	219	84	0
219	WESTERN MICHIGAN UNIV	4,674	1	0	0	0	0	4,606	0	0	67	0	0
220	CALIF ST UNIV NORTHRIDGE	4,606	0	0	0	0	0	4,390	0	25	191	0	0
	TOTAL 1ST 220 INSTITUTIONS	4,635,578	338,344	18,385	251,274	196,867	41,998	3,090,681	24,975	110,721	517,475	9,478	35,380
221	UNIVERSITY OF AKRON	4,571	0	0	101	0	154	3,923	0	0	393	0	0
222	NO CAROLINA CENTRAL UNIV	4,558	0	0	0	0	0	4,523	0	35	0	0	0
223	S ILLINOIS U EDWARDSVILLE	4,543	0	0	0	0	22	4,323	0	0	198	0	0
224	UNIVERSITY OF NEW ORLEANS	4,516	0	0	315	33	0	3,843	0	0	325	0	0
225	AMERICAN UNIVERSITY	4,510	0	0	886	0	7	2,151	6	5	349	0	1,106
226	ALABAMA STATE UNIVERSITY	4,483	0	0	0	0	0	4,442	0	0	41	0	0
227	COPPIN STATE COLLEGE	4,398	0	0	0	0	0	4,338	0	40	20	0	0
228	CITY COL OF SAN FRANCISCO	4,385	0	0	0	0	0	4,371	0	0	14	0	0
229	TEXAS COL OF OSTEO MED	4,382	0	0	0	0	0	4,382	0	0	0	0	0
230	LEHIGH UNIVERSITY	4,364	0	0	497	722	0	678	13	295	2,033	0	126
	TOTAL 1ST 230 INSTITUTIONS	4,680,288	338,344	18,385	253,073	197,622	42,181	3,127,655	24,994	111,096	520,848	9,478	36,612
231	UNIV OF ARK LITTLE ROCK	4,344	13	309	0	0	0	3,930	0	0	91	1	0
232	ALABAMA A & M UNIVERSITY	4,328	1,385	0	10	25	92	2,589	0	146	81	0	0
233	WORLD UNIVERSITY	4,324	0	0	0	0	0	4,324	0	0	0	0	0
234	CAYAHOGA CC DIST CTRL OFF	4,308	0	0	0	0	0	4,289	0	0	19	0	0
235	FORDHAM UNIVERSITY	4,290	0	0	0	0	0	4,237	0	0	53	0	0
236	PENNSYLVANIA COL OPTOMET	4,242	0	0	0	0	0	4,242	0	0	0	0	0
237	CALIF INST OF THE ARTS(3)	4,194	0	0	0	3,896	0	298	0	0	0	0	0
238	CALIF STATE UNIV CHICO	4,188	3	175	0	0	0	2,656	1	1,266	86	1	0
239	UNIV OF SOUTHWESTERN LA	4,171	0	0	0	31	0	3,923	0	0	217	0	0
240	GRAND VALLEY STATE COL	4,145	1	0	0	0	0	4,144	0	0	0	0	0
	TOTAL 1ST 240 INSTITUTIONS	4,722,822	339,746	18,869	253,083	201,574	42,273	3,162,287	24,995	112,508	521,395	9,480	36,612

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1)
RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
241	UNIV OF STHRN MISSISSIPPI	4,102	8	0	0	337	25	3,656	0	10	66	0	0
242	CATHOLIC UNIV OF AMERICA	4,086	0	0	1,025	0	0	2,410	0	145	506	0	0
243	CALIF ST UNIV LOS ANGELES	4,065	0	0	0	0	0	3,828	0	25	212	0	0
244	UNIV OF NEBRASKA AT OMAHA	4,059	0	0	0	0	0	3,764	22	0	271	2	0
245	CMTY COL ALLEGHENY COUNTY	4,054	0	0	0	0	0	4,054	0	0	0	0	0
246	EASTERN MICHIGAN UNIV	4,001	0	0	0	0	0	3,914	0	0	87	0	0
247	COL OF THE SACRED HEART	3,958	0	0	0	0	0	3,931	0	0	27	0	0
248	DREXEL UNIVERSITY	3,941	0	91	439	661	86	1,800	0	304	431	30	99
249	ESTRN KENTUCKY UNIVERSITY	3,937	4	0	0	0	0	3,910	0	0	23	0	0
250	XAVIER UNIVERSITY OF LA	3,933	0	0	0	0	0	3,398	0	73	462	0	0
	TOTAL 1ST 250 INSTITUTIONS	4,762,958	339,758	18,960	254,547	202,572	42,384	3,196,952	25,017	113,065	523,480	9,512	36,711
251	MEMPHIS STATE UNIVERSITY	3,920	0	50	0	100	0	3,631	0	0	39	0	100
252	U OF ME-PORTLAND-GORHAM	3,891	0	0	0	0	0	3,875	0	0	16	0	0
253	CMTY COLLEGE OF BALTIMORE	3,861	0	0	0	0	0	3,717	0	0	144	0	0
254	THE MED COL OF PENNA	3,846	0	0	0	0	0	3,766	0	0	80	0	0
255	U OF ARKANSAS MED SCI CAM	3,829	0	0	0	0	0	3,829	0	0	0	0	0
256	U MASS MED SCH-WORCESTER	3,800	0	0	111	0	49	3,520	0	0	120	0	0
257	VOORHEES COLLEGE	3,784	0	0	0	0	0	3,784	0	0	0	0	0
258	EASTERN NEW MEXICO UNIV	3,783	0	0	0	0	0	3,776	7	0	0	0	0
259	ANTIOCH UNIVERSITY	3,775	0	0	0	0	0	3,744	0	0	31	0	0
260	KENTUCKY STATE UNIVERSITY	3,768	1,504	0	0	0	0	2,224	0	40	0	0	0
	TOTAL 1ST 260 INSTITUTIONS	4,801,215	341,262	19,010	254,658	202,672	42,433	3,232,818	25,024	113,105	523,910	9,512	36,811
261	UNIVERSITY OF MONTANA	3,719	410	0	0	105	0	2,739	47	17	401	0	0
262	CENTRAL MICHIGAN UNIV	3,715	0	0	0	0	0	3,675	0	0	39	1	0
263	BAYAMON CENTRAL UNIV	3,707	0	0	0	0	0	3,589	0	0	118	0	0
264	UNIV OF TEXAS ARLINGTON	3,704	0	0	201	0	0	3,123	0	12	368	0	0
265	CREIGHTON UNIVERSITY	3,685	0	0	0	0	0	3,621	0	0	64	0	0
266	OUR LADY OF THE LAKE UNIV	3,672	0	0	0	0	0	3,651	0	0	21	0	0
267	ILLINOIS INST OF TECH	3,668	0	31	177	950	31	1,519	0	82	871	7	0
268	MARQUETTE UNIVERSITY	3,650	3	0	0	50	0	3,402	0	0	195	0	0
269	UNIVERSITY OF DETROIT	3,629	0	0	10	0	0	3,523	0	0	96	0	0
270	BOWLING GREEN STATE UNIV	3,611	0	0	50	0	0	3,296	0	13	252	0	0
	TOTAL 1ST 270 INSTITUTIONS	4,837,975	341,675	19,041	255,096	203,777	42,464	3,264,956	25,071	113,229	526,335	9,520	36,811
271	NORTHEASTERN OKLA ST UNIV	3,596	0	0	0	0	0	3,596	0	0	0	0	0
272	STEVENS INSTITUTE OF TECH	3,558	0	0	1,770	135	0	785	35	0	518	33	282
273	BENEDICT COLLEGE	3,547	0	0	0	0	0	3,547	0	0	0	0	0
274	LOS ANGELES TR TECH COL	3,500	0	0	0	0	0	3,488	0	0	12	0	0
275	FAIRLEIGH DICKINSON UNIV	3,497	0	278	25	51	0	3,064	29	0	50	0	0
276	UNIV OF SOUTH ALABAMA	3,493	0	0	0	34	0	3,407	0	0	52	0	0
277	UNIVERSITY OF THE PACIFIC	3,489	0	0	0	0	0	3,489	0	0	0	0	0
278	ALBANY STATE COLLEGE	3,485	0	0	0	0	0	3,451	0	0	34	0	0
279	WINSTON-SALEM STATE UNIV	3,485	0	0	0	0	0	3,470	0	0	0	0	15
280	GLASSBORO STATE COLLEGE	3,471	0	0	0	0	0	3,471	0	0	0	0	0
	TOTAL 1ST 280 INSTITUTIONS	4,873,096	341,675	19,319	256,891	203,997	42,464	3,296,724	25,135	113,229	527,001	9,553	37,108
281	UNIV OF SOUTH DAKOTA	3,463	0	0	4	0	0	3,309	0	0	150	0	0
282	NORTH TEXAS STATE UNIV	3,460	2	0	63	0	143	3,250	0	0	2	0	0
283	PORTLAND CMTY COLLEGE	3,449	0	0	0	0	0	3,449	0	0	0	0	0
284	BALL STATE UNIVERSITY	3,439	0	0	0	0	0	3,387	0	16	36	0	0
285	EAST CAROLINA UNIVERSITY	3,420	3	0	0	0	0	3,347	0	0	70	0	0
286	EL PASO COMM COL (TX)	3,418	0	0	0	0	0	3,418	0	0	0	0	0
287	OLD DOMINION UNIVERSITY	3,363	9	0	68	56	0	1,317	0	1,629	284	0	0
288	MED COL OF OHIO AT TOLEDO	3,353	0	0	0	0	0	3,353	0	0	0	0	0
289	SAN DIEGO MESA COLLEGE	3,345	0	0	0	0	0	3,345	0	0	0	0	0
290	AUSTIN PEAY STATE UNIV	3,338	0	0	0	0	0	3,310	0	0	28	0	0
	TOTAL 1ST 290 INSTITUTIONS	4,907,144	341,689	19,319	257,026	204,053	42,607	3,328,209	25,135	114,874	527,571	9,553	37,108
291	DE PAUL UNIVERSITY	3,328	0	0	0	0	1	3,064	0	0	263	0	0
292	INDIANA UNIV OF PA	3,326	0	0	0	0	0	3,313	0	0	13	0	0
293	MICHIGAN TECH UNIVERSITY	3,325	140	0	646	57	0	1,129	520	0	630	0	203
294	NORTHEAST LOUISIANA UNIV	3,311	1	0	0	0	0	3,294	0	8	8	0	0
295	UNIV OF WIS-EAU CLAIRE	3,305	0	0	0	0	0	3,305	0	0	0	0	0
296	J SGT REYNOLDS COM COL	3,297	0	0	0	0	0	3,296	0	0	0	1	0
297	N MEX INST MINING & TECH	3,273	0	0	2,026	0	0	458	34	50	705	0	0
298	NORTHERN ARIZONA UNIV	3,268	108	0	0	0	0	3,014	17	0	129	0	0
299	GEORGIA STATE UNIVERSITY	3,265	0	0	63	0	40	3,094	0	0	46	0	22
300	CALIF ST UNIV SACRAMENTO	3,261	0	0	62	0	30	3,116	10	7	35	1	0
	TOTAL 1ST 300 INSTITUTIONS	4,940,103	341,938	19,319	259,823	204,110	42,678	3,355,292	25,716	114,939	529,400	9,555	37,333

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
301	TEXAS A & I UNIVERSITY	3,246	6	0	0	120	0	2,914	0	4	202	0	0
302	INDIANA STATE UNIVERSITY	3,242	1	0	0	0	0	3,187	0	0	54	0	0
303	SINCLAIR COLLEGE	3,226	0	0	0	0	0	3,226	0	0	0	0	0
304	GEORGE PEABODY COL TCHRS	3,203	0	0	0	0	0	3,182	0	0	0	0	21
305	CALIF ST UNIV FULLERTON	3,187	13	0	0	0	40	2,724	0	105	305	0	0
306	LOS ANGELES CITY COLLEGE	3,183	0	0	0	0	0	3,042	0	0	141	0	0
307	UNIVERSITY OF TOLEDO	3,152	0	0	17	0	0	2,707	0	106	322	0	0
308	WESTERN KENTUCKY UNIV	3,097	2	0	18	0	0	3,055	0	0	22	0	0
309	UNIV OF NORTHERN COLORADO	3,083	0	0	0	0	0	3,035	0	0	48	0	0
310	SEATTLE CC DIST CTRL OFF	3,054	0	0	0	0	0	3,054	0	0	0	0	0
TOTAL 1ST	310 INSTITUTIONS	4,971,776	341,960	19,319	259,858	204,230	42,718	3,385,418	25,716	115,154	530,494	9,555	37,354
311	TEXAS WOMAN'S UNIVERSITY	3,052	0	0	0	0	0	3,052	0	0	0	0	0
312	MOREHOUSE COLLEGE	3,048	0	0	0	33	0	2,888	0	127	0	0	0
313	WEST VIRGINIA STATE COL	3,016	0	0	0	0	0	3,016	0	0	0	0	0
314	BOSTON STATE COLLEGE	2,998	0	0	0	0	0	2,998	0	0	0	0	0
315	DELGADO COLLEGE	2,996	0	0	0	0	0	2,986	0	0	10	0	0
316	CLEVELAND STATE UNIV	2,981	0	0	5	0	0	2,682	0	68	226	0	0
317	ST CLOUD STATE UNIVERSITY	2,939	0	0	0	0	0	2,924	0	0	15	0	0
318	ST EDWARD'S UNIVERSITY	2,934	0	0	0	0	0	2,917	0	0	17	0	0
319	WESTERN WASHINGTON UNIV	2,920	0	43	117	0	0	2,703	12	0	45	0	0
320	FERRIS STATE COLLEGE	2,908	0	0	0	0	0	2,908	0	0	0	0	0
TOTAL 1ST	320 INSTITUTIONS	5,001,568	341,960	19,362	259,980	204,263	42,718	3,414,492	25,728	115,349	530,807	9,555	37,354
321	CHEYNEY STATE COLLEGE	2,907	0	0	0	0	0	2,907	0	0	0	0	0
322	CUNY HUNTER COLLEGE	2,895	0	0	0	0	21	2,203	0	0	662	0	9
323	BETHUNE COOKMAN COLLEGE	2,868	0	0	0	0	0	2,832	0	29	27	0	0
324	OAKLAND UNIVERSITY	2,882	0	0	73	30	0	2,520	0	0	159	0	100
325	UNIV OF WIS-STOUT	2,876	0	0	0	0	0	2,876	0	0	0	0	0
326	SACRAMENTO CITY COLLEGE	2,871	0	0	0	0	0	2,871	0	0	0	0	0
327	ADELPHI UNIVERSITY	2,859	0	0	0	115	0	2,603	0	10	131	0	0
328	WICHITA STATE UNIVERSITY	2,859	0	0	32	0	0	2,475	0	146	126	0	80
329	UNIV ALABAMA HUNTSVILLE	2,845	0	0	232	0	0	1,756	0	845	12	0	0
330	FLORIDA TECHNOLOGICL UNIV	2,845	25	0	627	262	0	1,634	0	200	97	0	0
TOTAL 1ST	330 INSTITUTIONS	5,030,295	341,985	19,362	260,944	204,670	42,739	3,439,169	25,728	116,579	532,021	9,555	37,543
331	ST AUGUSTINES COL	2,836	0	0	0	0	29	2,807	0	0	0	0	0
332	FLA INTERNATIONAL UNIV	2,831	0	0	10	0	0	2,680	0	0	131	10	0
333	ELIZABETH CITY STATE UNIV	2,824	0	0	0	0	0	2,324	0	0	0	0	0
334	MOREHEAD STATE UNIVERSITY	2,822	0	0	0	0	0	2,776	0	0	46	0	0
335	JOHNSON C SMITH UNIV	2,816	0	0	0	0	0	2,804	0	0	12	0	0
336	MURRAY STATE UNIVERSITY	2,778	0	0	0	0	0	2,412	0	0	366	0	0
337	INDIANA INSTITUTE OF TECH	2,777	0	0	0	0	0	2,777	0	0	0	0	0
338	CALIF STATE UNIV FRESNO	2,774	30	0	0	0	0	2,744	0	0	0	0	0
339	SUNY SUFFOLK CNTY CO COL	2,770	0	0	0	0	0	2,508	0	0	262	0	0
340	WEBER STATE COLLEGE	2,765	12	0	0	0	0	2,644	0	0	109	0	0
TOTAL 1ST	340 INSTITUTIONS	5,058,288	342,027	19,362	260,954	204,670	42,768	3,466,145	25,728	116,579	532,947	9,565	37,543
341	WILBERFORCE UNIVERSITY	2,763	0	0	0	0	0	2,742	0	21	0	0	0
342	JERSEY CITY STATE COLLEGE	2,737	0	0	0	0	0	2,737	0	0	0	0	0
343	OAKWOOD COLLEGE	2,728	0	0	0	0	0	2,518	0	0	210	0	0
344	MIAMI UNIVERSITY (OH)	2,728	0	0	277	10	21	2,243	0	77	100	0	0
345	UNIVERSITY OF LOWELL	2,722	0	0	315	0	173	1,814	0	30	307	22	61
346	SHAW COLLEGE AT DETROIT	2,686	0	0	0	0	0	2,564	0	0	124	0	0
347	LANGSTON UNIVERSITY	2,685	993	5	0	0	0	1,687	0	0	0	0	0
348	COLORADO SCHOOL OF MINES	2,680	0	0	109	481	280	410	842	75	483	0	0
349	UNIV OF WIS-OSHKOSH	2,676	0	0	0	0	0	2,671	0	0	5	0	0
350	IDAHO STATE UNIVERSITY	2,652	61	0	0	19	5	2,378	6	0	100	1	82
TOTAL 1ST	350 INSTITUTIONS	5,085,347	343,081	19,367	261,655	205,180	43,247	3,487,909	26,576	116,782	534,276	9,588	37,686
351	TEXAS CHRISTIAN UNIV	2,631	1	0	147	0	0	2,338	0	0	145	0	0
352	CLARK COLLEGE	2,625	0	0	0	0	14	2,562	0	0	49	0	0
353	STILLMAN COLLEGE	2,621	0	0	0	0	0	2,621	0	0	0	0	0
354	HAMPTON INSTITUTE	2,614	0	0	0	0	0	2,203	0	210	201	0	0
355	SAVANNAH STATE COLLEGE	2,613	0	0	0	0	0	2,566	0	47	0	0	0
356	NORTHERN MICHIGAN UNIV	2,567	0	0	0	0	0	2,558	9	0	0	0	0
357	UNIV OF MISSOURI ROLLA	2,564	0	0	447	58	218	1,005	32	90	714	0	0
358	PACE UNIVERSITY	2,557	0	0	0	0	0	2,557	0	0	0	0	0
359	CENTRAL STATE UNIVERSITY	2,543	0	0	0	0	35	2,470	0	38	0	0	0
360	UNIV OF WIS-STEVENS POINT	2,530	5	0	0	0	0	2,439	15	0	71	0	0
TOTAL 1ST	360 INSTITUTIONS	5,111,212	343,087	19,367	262,249	205,238	43,514	3,511,228	26,632	117,167	535,456	9,588	37,686

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
361	SETON HALL UNIVERSITY	2,522	0	0	0	0	0	2,474	0	0	47	1	0
362	LOUISIANA TECH UNIVERSITY	2,519	77	0	82	0	56	2,284	0	0	20	0	0
363	ELON COLLEGE	2,516	0	0	0	0	0	2,516	0	0	0	0	0
364	INDIANA U REG CAMPUSES	2,515	0	0	0	0	0	2,296	0	0	0	219	0
365	MANKATO STATE UNIVERSITY	2,513	0	0	0	0	0	2,513	0	0	0	0	0
366	U OF MD EASTERN SHORE	2,510	779	0	0	0	56	1,564	0	102	9	0	0
367	LANE COMMUNITY COLLEGE	2,497	0	0	0	0	0	2,497	0	0	0	0	0
368	UNIVERSITY OF GUAM	2,497	763	54	0	0	0	1,595	40	0	45	0	0
369	ARKANSAS STATE UNIVERSITY	2,484	0	0	0	0	0	2,484	0	0	0	0	0
370	YOUNGSTOWN ST UNIVERSITY	2,484	0	0	0	0	0	2,477	0	7	0	0	0
TOTAL 1ST 370 INSTITUTIONS		5,136,269	344,706	19,421	262,331	205,238	43,626	3,533,928	26,672	117,276	535,577	9,808	37,686
371	UNIV OF NORTHERN IOWA	2,479	0	0	0	0	0	2,234	0	0	245	0	0
372	SOUTHERN METHODIST UNIV	2,454	20	0	695	328	0	1,025	127	21	238	0	0
373	U OF MD BALTIMORE COUNTY	2,452	65	0	0	0	0	2,156	0	0	231	0	0
374	METROPOLITAN STATE COL	2,452	0	0	0	0	0	2,442	0	0	9	1	0
375	BISHOP COLLEGE	2,447	0	0	0	0	0	2,409	0	0	38	0	0
376	LAREDO JR COLLEGE	2,443	0	0	0	0	0	2,443	0	0	0	0	0
377	COLLEGE OF ALAMEDA	2,437	0	0	0	0	0	2,437	0	0	0	0	0
378	SAN JOAQUIN DELTA COLLEGE	2,436	0	0	0	0	0	2,436	0	0	0	0	0
379	MARYMOUNT MANHATTAN COL	2,431	0	0	0	0	0	2,431	0	0	0	0	0
380	UNIV OF SAN FRANCISCO	2,430	0	0	0	0	0	1,805	0	461	164	0	0
TOTAL 1ST 380 INSTITUTIONS		5,160,730	344,791	19,421	263,026	205,566	43,626	3,555,746	26,799	117,758	536,502	9,809	37,686
381	MONTCLAIR STATE COLLEGE	2,415	0	0	0	0	0	2,404	0	0	11	0	0
382	CLARK UNIVERSITY	2,409	0	0	0	265	0	1,463	0	0	681	0	0
383	MORRIS BROWN COLLEGE	2,395	0	0	0	0	0	2,380	0	15	0	0	0
384	EASTERN WASHINGTON UNIV	2,390	0	0	0	0	0	2,102	231	0	57	0	0
385	KANSAS CITY COL OSTEO MED	2,381	0	0	0	0	0	2,381	0	0	0	0	0
386	LANSING COMMUNTIY COLLEGE	2,372	0	0	0	0	0	2,122	0	0	248	2	0
387	EAST TEXAS STATE UNIV	2,371	0	0	0	0	0	2,321	0	0	50	0	0
388	ST JOHN'S UNIVERSITY (NY)	2,370	0	0	0	0	0	2,363	0	0	7	0	0
389	SHAW UNIVERSITY	2,348	0	0	0	0	0	2,328	0	0	20	0	0
390	WILMINGTON COLLEGE	2,310	0	0	0	0	0	2,270	0	0	40	0	0
TOTAL 1ST 390 INSTITUTIONS		5,184,491	344,791	19,421	263,026	205,831	43,626	3,577,880	27,030	117,773	537,616	9,811	37,686
391	CUNY CITY COLLEGE	2,308	0	0	361	50	0	281	0	323	1,293	0	0
392	RHODE ISLAND COLLEGE	2,296	0	0	0	0	0	2,261	0	0	35	0	0
393	KNOXVILLE COLLEGE	2,294	0	0	0	0	0	2,294	0	0	0	0	0
394	NEW MEXICO HIGHLANDS UNIV	2,291	0	0	0	0	0	2,284	0	7	0	0	0
395	CAL POLY ST U SN LUIS OB	2,290	16	0	95	0	27	2,107	0	29	12	4	0
396	BLACK HILLS STATE COLLEGE	2,290	0	0	0	0	0	2,290	0	0	0	0	0
397	WESTERN ILLINOIS UNIV	2,287	27	0	0	0	0	2,148	67	0	45	0	0
396	EAST TENNESSEE STATE UNIV	2,285	0	0	0	0	0	2,285	0	0	0	0	0
399	TRINITY UNIVERSITY	2,280	0	0	70	345	0	1,802	0	0	63	0	0
400	LANE COLLEGE	2,278	0	0	0	0	0	2,278	0	0	0	0	0
TOTAL 1ST 400 INSTITUTIONS		5,207,390	344,834	19,421	263,552	206,226	43,653	3,597,910	27,097	118,132	539,064	9,815	37,686
401	PASADENA CITY COLLEGE	2,275	0	0	0	0	0	2,275	0	0	0	0	0
402	MILES COLLEGE	2,262	0	0	0	0	0	2,231	0	0	31	0	0
403	SOUTHWEST MISSOURI ST U	2,257	0	0	0	0	0	2,216	0	0	41	0	0
404	UNIV OF SOUTHERN COLORADO	2,252	0	0	0	0	0	2,162	0	90	0	0	0
405	WESLEYAN UNIVERSITY	2,247	0	0	0	0	0	1,870	0	0	377	0	0
406	HOFSTRA UNIVERSITY	2,242	0	0	0	0	0	2,159	0	23	60	0	0
407	FLORIDA JR COL	2,227	0	0	0	0	0	2,226	0	0	0	1	0
408	VIRGINIA UNION UNIVERSITY	2,227	0	0	0	0	0	2,227	0	0	0	0	0
409	BEMIDJI STATE UNIVERSITY	2,221	4	0	0	0	0	2,217	0	0	0	0	0
410	BANK STREET COL OF ED	2,210	0	0	0	0	0	2,210	0	0	0	0	0
TOTAL 1ST 410 INSTITUTIONS		5,229,810	344,838	19,421	263,552	206,226	43,653	3,619,703	27,097	118,245	539,573	9,816	37,686
411	WESTERN WISC TECH INST	2,208	0	0	0	0	0	2,104	0	0	104	0	0
412	PHILA COL OSTEOPATHIC MED	2,207	0	0	0	0	0	2,207	0	0	0	0	0
413	COLUMBIA U TEACHERS COL	2,205	0	0	0	0	0	1,994	0	0	211	0	0
414	CLAFLIN COLLEGE	2,202	0	0	0	0	6	2,055	0	0	141	0	0
415	UNIV OF NEVADA LAS VEGAS	2,201	0	0	0	0	62	2,057	30	25	27	0	0
416	MOUNT SAN ANTONIO COLLEGE	2,199	0	0	0	0	0	2,199	0	0	0	0	0
417	HUMBOLDT STATE UNIVERSITY	2,199	68	0	0	0	0	1,681	0	320	130	0	0
418	SOUTHEASTERN OKLA ST UNIV	2,197	0	0	0	0	0	2,097	0	100	0	0	0
419	NORTHEASTERN ILL UNIV	2,189	0	0	0	0	0	2,164	0	0	25	0	0
420	N Y INST OF TECHNOLOGY	2,181	0	0	10	190	0	1,981	0	0	0	0	0
TOTAL 1ST 420 INSTITUTIONS		5,251,798	344,906	19,421	263,562	206,416	43,721	3,640,242	27,127	118,690	540,211	9,816	37,686

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1)
RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
421	UNIV OF WIS-LA CROSSE	2,176	0	0	0	0	0	2,105	0	0	71	0	0
422	SANTA FE CMTY COLLEGE	2,173	0	0	0	0	0	2,173	0	0	0	0	0
423	VENTURA COLLEGE	2,170	0	0	0	0	0	2,170	0	0	0	0	0
424	JACKSONVILLE STATE UNIV	2,170	0	0	0	0	0	2,170	0	0	0	0	0
425	STHEASTRN MASS UNIVERSITY	2,168	0	0	20	15	0	2,023	0	0	110	0	0
426	SEATTLE UNIVERSITY	2,145	0	0	39	0	4	2,075	0	0	27	0	0
427	CHRISTIAN BROTHERS COL	2,086	0	0	0	0	0	2,047	0	0	39	0	0
428	PIMA COMMUNITY COLLEGE	2,084	0	0	0	0	0	2,081	3	0	0	0	0
429	UNIV OF WIS-WHITEWATER	2,077	0	0	0	0	0	2,051	0	0	26	0	0
430	CAL ST POLY U POMONA	2,063	0	0	0	0	0	1,979	0	0	84	0	0
	TOTAL 1ST 430 INSTITUTIONS	5,273,110	344,906	19,421	263,621	206,431	43,725	3,661,116	27,130	118,690	540,568	9,816	37,686
431	HIGHLAND PARK CMTY COLL	2,056	0	0	0	0	0	2,053	0	0	3	0	0
432	ROOSEVELT UNIVERSITY	2,052	0	0	0	0	0	2,052	0	0	0	0	0
433	UNIV OF MISSOURI ST LOUIS	2,040	0	0	0	40	0	1,815	0	2	183	0	0
434	U TEX SAN ANTONIO	2,030	21	0	154	0	201	1,365	0	54	220	0	15
435	COL OF OSTEO MED & SURG	2,027	0	0	0	0	0	2,027	0	0	0	0	0
436	TALLADEGA COLLEGE	2,023	0	0	0	0	0	1,998	0	25	0	0	0
437	GREENVILLE TECH COLLEGE	2,016	0	0	0	0	0	2,016	0	0	0	0	0
438	LIVINGSTONE COLLEGE	2,010	0	0	0	0	0	2,010	0	0	0	0	0
439	SOUTHERN OREGON ST COL	2,009	10	0	0	0	0	1,999	0	0	0	0	0
440	TARRANT COUNTY JR COL	1,999	0	0	0	0	0	1,999	0	0	0	0	0
	TOTAL 1ST 440 INSTITUTIONS	5,293,372	344,937	19,421	263,775	206,471	43,926	3,680,450	27,130	118,771	540,974	9,816	37,701
441	DUQUESNE UNIVERSITY	1,987	0	0	0	0	0	1,929	0	0	58	0	0
442	SAN JOSE CITY COLLEGE	1,981	0	0	0	0	0	1,981	0	0	0	0	0
443	LOYOLA MARYMOUNT U	1,979	0	0	0	0	2	1,977	0	0	0	0	0
444	WILLIAM PATERSON COLLEGE	1,970	0	0	0	0	0	1,937	0	0	33	0	0
445	TOWSON STATE UNIVERSITY	1,970	0	0	0	0	0	1,936	0	0	34	0	0
446	LONG BEACH CITY COLLEGE	1,968	0	0	0	0	0	1,955	0	0	9	4	0
447	UNIV OF N C AT GREENSBORO	1,941	0	0	0	0	0	1,702	0	0	239	0	0
448	ST PETER'S COLLEGE	1,936	0	0	0	0	0	1,936	0	0	0	0	0
449	OREGON COLLEGE OF EDUC	1,933	0	0	33	0	0	1,871	0	0	29	0	0
450	BEREA COLLEGE	1,924	3	0	0	0	0	1,901	0	0	20	0	0
	TOTAL 1ST 450 INSTITUTIONS	5,312,961	344,940	19,421	263,808	206,471	43,928	3,699,575	27,130	118,771	541,396	9,820	37,701
451	SUNY AT BINGHAMTON	1,922	0	0	0	0	0	1,367	0	0	555	0	0
452	FRESNO CITY COLLEGE	1,902	0	0	0	0	0	1,902	0	0	0	0	0
453	EASTERN ILLINOIS UNIV	1,899	0	0	0	0	0	1,899	0	0	0	0	0
454	BOISE STATE UNIVERSITY	1,893	0	0	0	10	0	1,874	0	0	9	0	0
455	AVERETT COLLEGE	1,889	0	0	0	0	0	1,889	0	0	0	0	0
456	CLARKSON COL OF TECH	1,886	0	0	77	110	18	817	0	34	830	0	0
457	CALIF ST UNIV HAYWARD	1,884	0	0	47	0	0	1,740	0	22	75	0	0
458	SANTA ROSA JR COLLEGE	1,879	0	0	0	0	0	1,879	0	0	0	0	0
459	LANEY COLLEGE	1,876	0	0	0	0	0	1,876	0	0	0	0	0
460	MERCY COLLEGE	1,872	0	0	0	0	0	1,872	0	0	0	0	0
	TOTAL 1ST 460 INSTITUTIONS	5,331,863	344,940	19,421	263,932	206,591	43,946	3,716,690	27,130	118,827	542,865	9,820	37,701
461	LE MOYNE OWEN COLLEGE	1,871	0	0	0	0	0	1,871	0	0	0	0	0
462	UNIVERSITY OF SANTA CLARA	1,869	0	0	0	487	8	961	0	386	27	0	0
463	THOMAS MORE COLLEGE	1,864	0	0	0	0	0	1,821	0	0	43	0	0
464	KIRKWOOD COMMUNITY COLL	1,862	0	0	0	0	27	1,835	0	0	0	0	0
465	U HLTH SCI/CHCGO MED SCH	1,862	0	0	0	0	0	1,862	0	0	0	0	0
466	MARSHALL UNIVERSITY	1,854	0	0	0	0	0	1,854	0	0	0	0	0
467	MILLERSVILLE STATE COL	1,848	0	0	0	0	0	1,834	0	0	14	0	0
468	MOORHEAD STATE UNIVERSITY	1,847	0	0	0	0	0	1,789	0	0	58	0	0
469	PARKERSBURG COMMUNITY COL	1,846	0	0	0	0	0	1,846	0	0	0	0	0
470	COLUMBUS TECHNICAL INST	1,841	0	0	0	335	0	1,506	0	0	0	0	0
	TOTAL 1ST 470 INSTITUTIONS	5,350,427	344,940	19,421	263,932	207,413	43,981	3,733,869	27,130	119,213	543,007	9,820	37,701
471	SOUTHWEST TEXAS ST UNIV	1,830	0	0	0	0	0	1,797	31	0	2	0	0
472	SOUTHEASTERN LA UNIV	1,824	0	0	0	0	0	1,824	0	0	0	0	0
473	TROY STATE UNIVERSITY	1,823	0	0	0	0	0	1,823	0	0	0	0	0
474	SIMMONS COLLEGE	1,820	0	0	0	0	0	1,815	0	0	5	0	0
475	JARVIS CHRISTIAN COLLEGE	1,810	0	0	0	0	0	1,810	0	0	0	0	0
476	DELAWARE STATE COLLEGE	1,810	479	0	0	0	0	1,331	0	0	0	0	0
477	UNIV OF WIS-PLATTEVILLE	1,797	6	0	0	0	0	1,765	0	0	26	0	0
478	MCNEESE STATE UNIVERSITY	1,795	0	0	0	229	0	1,441	0	0	125	0	0
479	RUST COLLEGE	1,795	0	0	0	0	0	1,795	0	0	0	0	0
480	SOUTHERN CONN STATE COL	1,780	0	0	0	0	0	1,780	0	0	0	0	0
	TOTAL 1ST 480 INSTITUTIONS	5,368,511	345,425	19,421	263,932	207,642	43,981	3,751,050	27,161	119,213	543,165	9,820	37,701

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
481	KEAN COL OF NEW JERSEY	1,776	0	0	0	0	0	1,763	0	0	13	0	0
482	UNIV OF CENTRAL ARKANSAS	1,767	0	0	0	0	0	1,767	0	0	0	0	0
483	CHARLES STEWART MOTT C C	1,766	0	0	0	0	0	1,766	0	0	0	0	0
484	WHARTON COUNTY JR COL	1,760	0	0	0	0	0	1,760	0	0	0	0	0
485	EMPORIA STATE UNIVERSITY	1,760	0	0	0	0	0	1,699	0	0	61	0	0
486	ST PETERSBURG JR COLLEGE	1,759	0	0	0	0	0	1,595	0	0	164	0	0
487	WORCESTER POLY INSTITUTE	1,755	0	0	138	174	0	753	0	143	148	0	399
488	MORRIS COLLEGE	1,743	0	0	0	0	0	1,743	0	0	0	0	0
489	COMPTON COMMUNITY COLLEGE	1,740	0	0	0	0	0	1,740	0	0	0	0	0
490	DETROIT INSTITUTE OF TECH	1,738	0	0	0	0	0	1,738	0	0	0	0	0
TOTAL 1ST 490 INSTITUTIONS		5,386,075	345,425	19,421	264,070	207,816	43,981	3,767,374	27,161	119,356	543,551	9,820	38,100
491	LINCOLN UNIVERSITY (PA)	1,724	0	0	0	0	0	1,639	0	85	0	0	0
492	WESTERN CAROLINA UNIV	1,720	0	56	0	0	0	1,643	0	0	21	0	0
493	BAYLOR UNIVERSITY	1,711	0	0	0	20	0	1,683	0	0	7	1	0
494	CUMBERLAND COLLEGE	1,709	0	0	0	0	0	1,709	0	0	0	0	0
495	DILLARD UNIVERSITY	1,703	0	0	0	0	0	1,703	0	0	0	0	0
496	CENTRAL STATE UNIV (OK)	1,699	0	0	0	0	0	1,699	0	0	0	0	0
497	BUCKS COUNTY CMTY COL	1,697	0	0	0	0	0	1,697	0	0	0	0	0
498	ATLANTA UNIVERSITY	1,690	0	0	0	0	64	1,259	0	25	342	0	0
499	PAINE COLLEGE	1,690	0	0	0	0	0	1,690	0	0	0	0	0
500	STEPHEN F AUSTIN ST UNIV	1,680	329	0	0	0	0	1,337	0	0	14	0	0
TOTAL 1ST 500 INSTITUTIONS		5,403,098	345,754	19,477	264,070	207,836	44,045	3,783,433	27,161	119,466	543,935	9,821	38,100
501	EAST CENTRAL OKLA ST UNIV	1,670	0	0	0	0	42	1,628	0	0	0	0	0
502	UNIV OF ALBUQUERQUE	1,670	0	0	0	0	0	1,628	0	42	0	0	0
503	UNIV OF WIS-RIVER FALLS	1,668	0	0	0	0	0	1,642	0	0	26	0	0
504	S D BISHOP ST JR COLLEGE	1,664	0	0	0	0	0	1,654	0	0	10	0	0
505	EASTERN MONTANA COLLEGE	1,662	0	0	0	0	0	1,625	0	0	37	0	0
506	NORTHERN STATE COLLEGE	1,660	0	0	0	0	0	1,660	0	0	0	0	0
507	TRENTON STATE COLLEGE	1,656	0	0	0	0	0	1,635	0	0	20	1	0
508	TEXAS STATE TECH INST	1,653	0	0	0	0	0	1,653	0	0	0	0	0
509	SANTA MONICA COLLEGE	1,652	0	0	0	0	0	1,652	0	0	0	0	0
510	U TENNESSEE MARTIN	1,652	0	0	0	0	0	1,629	0	0	23	0	0
TOTAL 1ST 510 INSTITUTIONS		5,419,705	345,754	19,477	264,070	207,836	44,087	3,799,839	27,161	119,508	544,051	9,822	38,100
511	DRAKE UNIVERSITY	1,650	0	0	0	0	0	1,621	0	0	29	0	0
512	TOUGALOO COLLEGE	1,646	0	0	0	0	0	1,602	0	0	44	0	0
513	APPALACHIAN ST UNIVERSITY	1,644	0	0	0	0	0	1,611	0	0	33	0	0
514	MIDDLE TENNESSEE ST UNIV	1,634	0	0	0	0	0	1,634	0	0	0	0	0
515	KIRKSVILLE COL OSTEO MED	1,623	0	0	0	0	0	1,623	0	0	0	0	0
516	LAMAR UNIVERSITY	1,616	0	0	0	0	0	1,616	0	0	0	0	0
517	DAYTONA BEACH CMTY COL	1,612	0	0	0	0	0	1,608	0	0	0	4	0
518	PHOENIX COLLEGE	1,610	0	0	0	0	0	1,610	0	0	0	0	0
519	BOWIE STATE COLLEGE	1,602	0	0	0	0	0	1,476	0	86	40	0	0
520	SUNY MONROE CMTY COL	1,596	0	0	0	0	0	1,596	0	0	0	0	0
TOTAL 1ST 520 INSTITUTIONS		5,435,938	345,754	19,477	264,070	207,836	44,087	3,815,836	27,161	119,594	544,197	9,826	38,100
521	CAMDEN COUNTY COL	1,596	0	0	0	0	0	1,596	0	0	0	0	0
522	CENTRAL WASHINGTON UNIV	1,589	19	0	0	0	0	1,570	0	0	0	0	0
523	CALIF ST COL SONOMA	1,585	0	0	0	0	0	1,537	48	0	0	0	0
524	BREVARD COMMUNITY COLLEGE	1,583	0	0	0	0	0	1,583	0	0	0	0	0
525	MESA COMMUNITY COLLEGE	1,582	0	0	0	0	0	1,582	0	0	0	0	0
526	CENTRAL MISSOURI ST UNIV	1,573	0	0	0	0	0	1,563	0	0	10	0	0
527	SOUTHEAST MISSOURI ST U	1,566	0	0	0	0	0	1,555	0	0	11	0	0
528	HILLSBOROUGH CMTY COLLEGE	1,565	0	0	0	0	0	1,558	0	0	7	0	0
529	N J INST OF TECHNOLOGY	1,562	0	0	101	0	70	789	0	0	601	1	0
530	SLIPPERY ROCK STATE COL	1,559	0	0	0	0	0	1,544	0	0	15	0	0
TOTAL 1ST 530 INSTITUTIONS		5,451,698	345,773	19,477	264,171	207,836	44,157	3,830,713	27,209	119,594	544,841	9,827	38,100
531	NORTHWESTERN ST UNIV LA	1,558	0	0	0	0	0	1,558	0	0	0	0	0
532	TENNESSEE TECHNOLOGL UNIV	1,556	14	0	55	0	0	1,384	0	38	65	0	0
533	MILWAUKEE AREA TECH COL	1,554	0	0	0	0	0	1,537	0	0	17	0	0
534	OSCAR ROSE JR COLLEGE	1,546	0	0	0	0	0	1,535	0	0	11	0	0
535	NEW HAMPSHIRE COLLEGE	1,537	0	0	0	330	0	1,207	0	0	0	0	0
536	MERCER UNIVERSITY	1,534	0	0	0	0	0	1,534	0	0	0	0	0
537	STHRN ARK U MAIN CAMPUS	1,528	0	0	0	0	0	1,524	0	0	4	0	0
538	INCARNATE WORD COLLEGE	1,527	0	0	0	0	0	1,508	0	0	19	0	0
539	PRATT INSTITUTE	1,521	0	0	0	0	0	1,521	0	0	0	0	0
540	BRIGHAM YOUNG UNIVERSITY	1,515	99	39	40	517	0	308	157	0	355	0	0
TOTAL 1ST 540 INSTITUTIONS		5,467,074	345,886	19,516	264,266	206,683	44,157	3,844,329	27,366	119,632	545,312	9,827	38,100

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1)
RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
541	DREW POST-GRAD MED SCHOOL	1,512	0	0	0	0	0	1,506	0	0	6	0	0
542	TIDEWATER COMMUNITY COL	1,500	0	0	0	0	0	1,500	0	0	0	0	0
543	EAST LOS ANGELES COLLEGE	1,489	0	0	0	0	0	1,346	0	0	143	0	0
544	WILEY COLLEGE	1,488	0	0	0	0	0	1,488	0	0	0	0	0
545	ST PAUL'S COL (VA)	1,487	0	0	0	0	0	1,487	0	0	0	0	0
546	HUSTON-TILLOTSON COLLEGE	1,485	0	0	0	0	0	1,485	0	0	0	0	0
547	BRADLEY UNIVERSITY	1,482	0	0	0	0	0	1,482	0	0	0	0	0
548	MERRITT COLLEGE	1,482	0	0	0	0	0	1,482	0	0	0	0	0
549	WEST CHESTER STATE COL	1,473	0	0	0	0	0	1,422	0	0	51	0	0
550	TEXAS SOUTHMOST COLLEGE	1,465	0	0	0	0	0	1,465	0	0	0	0	0
	TOTAL 1ST 550 INSTITUTIONS	5,481,937	345,886	19,516	264,266	208,683	44,157	3,858,992	27,366	119,632	545,512	9,827	38,100
551	BARAT COLLEGE	1,464	0	0	0	0	0	1,464	0	0	0	0	0
552	FISK UNIVERSITY	1,461	0	0	0	0	0	1,398	0	63	0	0	0
553	SALEM STATE COLLEGE	1,455	0	0	0	0	0	1,407	0	0	48	0	0
554	CANISIUS COLLEGE	1,451	0	0	0	0	0	1,425	0	0	26	0	0
555	ELGIN COMMUNITY COLLEGE	1,442	0	0	0	0	0	1,442	0	0	0	0	0
556	UNIV OF WEST FLORIDA	1,436	0	0	0	0	108	1,181	0	0	147	0	0
557	SPARTANBURG METH COLLEGE	1,435	0	0	0	0	0	1,435	0	0	0	0	0
558	COAHOMA JR COLLEGE	1,432	0	0	0	0	0	1,432	0	0	0	0	0
559	EASTERN VA MED AUTHORITY	1,427	0	0	0	88	0	1,339	0	0	0	0	0
560	MERCY COLLEGE OF DETROIT	1,426	0	0	0	0	0	1,426	0	0	0	0	0
	TOTAL 1ST 560 INSTITUTIONS	5,496,366	345,886	19,516	264,266	208,771	44,265	3,872,941	27,366	119,695	545,733	9,827	38,100
561	CENTRAL CONN STATE COL	1,423	3	0	0	0	0	1,382	0	0	37	1	0
562	COL OF VIRGIN ISLANDS	1,422	603	0	0	0	0	723	96	0	0	0	0
563	AUGUSTANA COLLEGE	1,422	0	0	0	0	0	1,180	0	0	242	0	0
564	ST MARY'S UNIV S ANTONIO	1,419	0	0	0	0	0	1,365	0	18	36	0	0
565	BARBER-SCOTIA COLLEGE	1,411	0	0	0	0	0	1,411	0	0	0	0	0
566	SOUTHWESTERN OKLA ST UNIV	1,404	0	0	0	0	0	1,381	0	0	23	0	0
567	MONT COL MINRL SCI & TECH	1,401	0	0	0	13	45	468	875	0	0	0	0
568	EVERGREEN STATE COLLEGE	1,398	0	0	0	0	0	1,271	30	0	97	0	0
569	HENDERSON STATE UNIV	1,392	0	0	0	0	0	1,392	0	0	0	0	0
570	JOHNSON & WALES COLLEGE	1,390	0	0	0	0	0	1,390	0	0	0	0	0
	TOTAL 1ST 570 INSTITUTIONS	5,510,448	346,492	19,516	264,266	208,784	44,310	3,884,904	28,367	119,713	546,168	9,828	38,100
571	MOUNT ST MARY'S COLLEGE	1,389	0	0	0	0	0	1,329	0	0	60	0	0
572	RUSH UNIVERSITY	1,370	0	0	0	0	0	1,370	0	0	0	0	0
573	WENTWORTH INST OF TECH	1,366	0	0	907	0	0	459	0	0	0	0	0
574	LAMBUTH COLLEGE	1,365	0	0	0	0	0	1,365	0	0	0	0	0
575	EDWARD WATERS COLLEGE	1,363	0	0	0	0	0	1,363	0	0	0	0	0
576	ADAMS STATE COLLEGE	1,361	0	0	0	0	0	1,361	0	0	0	0	0
577	VALENCIA COMMUNITY COLL	1,360	0	0	0	0	0	1,360	0	0	0	0	0
578	NORTHERN VA CMTY COLLEGE	1,359	0	0	0	0	0	1,301	0	0	0	58	0
579	VALDOSTA STATE COLLEGE	1,359	0	0	0	0	0	1,359	0	0	0	0	0
580	SEATTLE PACIFIC UNIV	1,357	0	0	0	0	0	1,315	0	0	42	0	0
	TOTAL 1ST 580 INSTITUTIONS	5,524,097	346,492	19,516	265,173	208,784	44,310	3,897,486	28,367	119,713	546,270	9,886	38,100
581	COLLEGE OF WILLIAM & MARY	1,357	0	0	39	51	25	641	0	230	371	0	0
582	SOUTHWESTERN COLLEGE	1,349	0	0	0	0	0	1,349	0	0	0	0	0
583	ROCHESTER INST TECHNOLOGY	1,348	0	0	0	0	0	1,272	0	0	76	0	0
584	ATLANTIC CMTY COLLEGE	1,346	0	0	0	0	0	1,346	0	0	0	0	0
585	HOUSTON CMTY COLLEGE	1,344	0	0	0	0	0	1,344	0	0	0	0	0
586	U TENNESSEE CHATTANOOGA	1,343	0	0	0	34	0	1,167	22	0	120	0	0
587	NICHOLLS STATE UNIVERSITY	1,342	0	106	0	0	0	1,236	0	0	0	0	0
588	FLORIDA INST OF TECH	1,341	0	0	0	0	0	1,148	0	66	127	0	0
589	COLLEGE OF SANTA FE	1,341	0	0	0	0	0	1,341	0	0	0	0	0
590	WALLA WALLA COLLEGE	1,339	0	0	0	0	0	1,048	0	0	291	0	0
	TOTAL 1ST 590 INSTITUTIONS	5,537,547	346,492	19,622	265,212	208,869	44,335	3,909,378	28,389	120,009	547,255	9,886	38,100
591	LOS ANGELES SOUTHWEST COL	1,337	0	0	0	0	0	1,337	0	0	0	0	0
592	CUNY QUEENS COLLEGE	1,335	0	0	29	0	0	871	0	75	359	1	0
593	IMPERIAL VALLEY COLLEGE	1,329	0	0	0	0	0	1,329	0	0	0	0	0
594	BLOOMSBURG STATE COLLEGE	1,328	0	0	0	0	0	1,328	0	0	0	0	0
595	FORT HAYS KANS STATE COL	1,325	13	0	0	0	0	1,305	0	0	7	0	0
596	NORTHEAST MISSOURI ST U	1,325	0	0	0	0	0	1,315	0	0	10	0	0
597	MT HOOD CMTY COLLEGE	1,322	0	0	0	0	0	1,322	0	0	0	0	0
598	PAUL QUINN COLLEGE	1,321	0	0	0	0	0	1,301	0	0	20	0	0
599	MANHATTAN COLLEGE	1,320	0	0	0	0	419	880	0	0	21	0	0
600	JEFFERSON STATE JR COL	1,320	0	0	0	0	0	1,189	0	0	131	0	0
	TOTAL 1ST 600 INSTITUTIONS	5,550,809	346,505	19,622	265,241	208,869	44,754	3,921,555	28,389	120,084	547,803	9,887	38,100

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
601	FLORIDA ATLANTIC UNIV	1,315	0	0	0	0	0	1,255	0	0	60	0	0
602	UNIV OF MAINE, FARMINGTON	1,314	0	0	0	0	0	1,314	0	0	0	0	0
603	SUNY FASHION INST TECH	1,310	0	0	0	0	0	1,310	0	0	0	0	0
604	WEST TEXAS STATE UNIV	1,305	47	0	0	0	0	1,249	0	9	0	0	0
605	PENSACOLA JR COLLEGE	1,293	0	0	50	0	0	1,243	0	0	0	0	0
606	CHEMEKETA COMMUNITY COL	1,291	0	0	0	0	0	1,291	0	0	0	0	0
607	PITTSBURG STATE UNIV	1,289	0	0	0	0	0	1,289	0	0	0	0	0
608	BROWARD COMMUNITY COLLEGE	1,286	0	0	0	0	0	1,286	0	0	0	0	0
609	PENN VALLEY COMMUNITY C	1,286	0	0	0	0	0	1,286	0	0	0	0	0
610	CAMERON UNIVERSITY	1,286	0	0	0	0	0	1,286	0	0	0	0	0
	TOTAL 1ST 610 INSTITUTIONS	5,563,784	346,552	19,622	265,291	208,869	44,754	3,934,364	28,389	120,093	547,863	9,887	38,100
611	AMER TECHNL UNIVERSITY	1,285	0	0	0	1,285	0	0	0	0	0	0	0
612	TEXAS COLLEGE	1,285	0	0	0	0	0	1,285	0	0	0	0	0
613	CONTRA COSTA COLLEGE	1,283	0	0	0	0	0	1,283	0	0	0	0	0
614	GRAND RAPIDS JR COLLEGE	1,281	0	0	0	0	0	1,070	0	0	211	0	0
615	WILKES COLLEGE	1,276	0	0	0	0	0	1,276	0	0	0	0	0
616	COLUMBUS COLLEGE	1,274	0	0	0	0	0	1,256	0	0	18	0	0
617	AMER RIVER COL	1,269	0	0	0	0	0	1,269	0	0	0	0	0
618	SPOKANE CMTY COLLEGE	1,267	0	0	0	0	0	1,267	0	0	0	0	0
619	GLENDALE COMMUNITY COL	1,267	0	0	0	0	0	1,267	0	0	0	0	0
620	DEKALB COMMUNITY COLLEGE	1,266	0	0	0	0	0	1,266	0	0	0	0	0
	TOTAL 1ST 620 INSTITUTIONS	5,576,537	346,552	19,622	265,291	210,154	44,754	3,945,603	28,389	120,093	548,092	9,887	38,100
621	UNIVERSITY OF HARTFORD	1,262	0	0	0	0	0	1,225	0	0	37	0	0
622	PROVIDENCE COLLEGE	1,262	0	0	0	0	0	1,252	0	0	10	0	0
623	CAL ST U DOMINGUEZ HILLS	1,251	0	0	0	0	0	1,205	0	0	46	0	0
624	DELTA COLLEGE	1,250	0	0	0	0	0	1,250	0	0	0	0	0
625	GEORGIA SOUTHERN COLLEGE	1,244	0	0	0	0	0	1,236	0	0	0	8	0
626	CUNY GRAD SCH & UNIV CTR	1,240	0	0	25	0	0	966	0	0	242	0	7
627	LOS ANGELES VALLEY COL	1,238	0	0	0	0	0	1,105	0	0	133	0	0
628	NORWICH UNIVERSITY	1,238	0	0	0	0	0	1,234	0	0	4	0	0
629	KEARNEY STATE COLLEGE	1,237	0	0	0	0	0	1,179	0	0	58	0	0
630	MONTGOMERY COL-ROCKVILLE	1,236	0	0	0	22	0	1,214	0	0	0	0	0
	TOTAL 1ST 630 INSTITUTIONS	5,588,995	346,552	19,622	265,316	210,176	44,754	3,957,469	28,389	120,093	548,622	9,895	38,107
631	SPRINGFIELD TECH COMM COL	1,228	0	0	0	0	0	1,228	0	0	0	0	0
632	CALIFORNIA STATE COLLEGE	1,223	0	0	0	0	0	1,223	0	0	0	0	0
633	UNIV OF NORTH ALABAMA	1,223	0	0	0	0	0	1,223	0	0	0	0	0
634	U OF ARK AT MONTICELLO	1,222	0	0	0	0	0	1,212	0	10	0	0	0
635	SNEAD STATE JUNIOR COL	1,220	0	0	0	0	0	1,220	0	0	0	0	0
636	CALVIN COLLEGE	1,213	0	0	0	0	0	1,174	0	0	39	0	0
637	UNIV OF N C AT CHARLOTTE	1,206	0	0	5	0	0	1,142	0	0	58	1	0
638	OKLA C OF OST MED & SURG	1,205	0	0	0	0	0	1,205	0	0	0	0	0
639	HARRIS TEACHERS COLLEGE	1,202	0	0	0	0	0	1,202	0	0	0	0	0
640	BRIDGEWATER STATE COLLEGE	1,200	0	0	0	0	0	1,163	0	0	37	0	0
	TOTAL 1ST 640 INSTITUTIONS	5,601,137	346,552	19,622	265,321	210,176	44,754	3,969,461	28,389	120,103	548,756	9,896	38,107
641	PHILANDER SMITH COLLEGE	1,198	0	0	0	0	0	957	0	0	241	0	0
642	VILLANOVA UNIVERSITY	1,196	0	0	10	0	0	1,186	0	0	0	0	0
643	MIDLANDS TECH COLLEGE	1,196	0	0	0	0	0	1,196	0	0	0	0	0
644	MARY HOLMES COLLEGE	1,195	0	0	0	0	0	1,195	0	0	0	0	0
645	PLYMOUTH ST COL-UNIV N H	1,193	0	0	0	0	0	1,178	0	0	15	0	0
646	PACIFIC LUTHERAN UNIV	1,192	0	0	0	0	0	1,175	0	0	17	0	0
647	MODESTO JUNIOR COLLEGE	1,189	3	0	0	0	0	1,186	0	0	0	0	0
648	TRINITY COLLEGE	1,187	0	0	0	0	0	1,187	0	0	0	0	0
649	JOHNSON STATE COLLEGE	1,187	2	0	0	0	0	1,185	0	0	0	0	0
650	SUNY WESTCHESTER CMTY COL	1,183	0	0	0	0	0	1,162	0	0	20	1	0
	TOTAL 1ST 650 INSTITUTIONS	5,613,053	346,557	19,622	265,331	210,176	44,754	3,981,068	28,389	120,103	549,049	9,897	38,107
651	UTICA JR COLLEGE	1,180	0	0	0	0	0	1,180	0	0	0	0	0
652	CONCORDIA COL MOORHEAD	1,177	0	0	0	0	0	1,162	0	8	7	0	0
653	EL CAMINO COLLEGE	1,174	0	0	0	0	0	1,174	0	0	0	0	0
654	UNIVERSITY OF BRIDGEPORT	1,174	0	0	0	0	0	1,053	0	0	121	0	0
655	FORT LEWIS COLLEGE	1,170	0	0	0	0	0	1,124	0	23	23	0	0
656	WINONA STATE UNIVERSITY	1,165	0	0	0	0	0	1,157	0	0	4	4	0
657	PALOMAR COLLEGE	1,159	0	0	0	0	0	1,159	0	0	0	0	0
658	MARYWOOD COLLEGE	1,157	0	0	0	0	0	1,157	0	0	0	0	0
659	UNIV MAINE, PRESQUE ISLE	1,155	0	0	0	0	0	1,155	0	0	0	0	0
660	MERCED COLLEGE	1,154	0	0	0	0	0	1,154	0	0	0	0	0
	TOTAL 1ST 660 INSTITUTIONS	5,624,718	346,557	19,622	265,331	210,176	44,754	3,992,543	28,389	120,134	549,204	9,901	38,107

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
661	ARIZONA WESTERN COLLEGE	1,153	0	0	0	0	0	1,153	0	0	0	0	0
662	OAKLAND COMMUNITY COLLEGE	1,151	0	0	0	0	0	1,151	0	0	0	0	0
663	GOVERNORS STATE UNIV	1,149	0	0	0	0	0	1,064	0	0	85	0	0
664	DE ANZA COLLEGE	1,147	0	0	0	0	0	1,147	0	0	0	0	0
665	SAN FRAN CMTY COL DIS	1,141	0	0	0	0	0	1,141	0	0	0	0	0
666	SPELMAN COLLEGE	1,136	0	0	0	0	0	1,129	0	7	0	0	0
667	RIVERSIDE CITY COLLEGE	1,136	0	0	0	0	0	1,136	0	0	0	0	0
668	DURHAM COLLEGE	1,135	0	0	0	0	0	1,132	0	0	3	0	0
669	RADFORD COLLEGE	1,134	0	0	0	0	0	1,082	0	0	52	0	0
670	UNIV OF WIS-PARKSIDE	1,134	0	0	0	0	0	1,014	0	8	112	0	0
	TOTAL 1ST 670 INSTITUTIONS	5,636,134	346,557	19,622	265,331	210,176	44,754	4,003,692	28,389	120,149	549,456	9,901	38,107
671	BROOKDALE COMMUNITY COLL	1,134	0	0	0	0	0	1,134	0	0	0	0	0
672	SUNY COLLEGE BUFFALO	1,131	0	0	0	0	0	1,095	0	0	36	0	0
673	ATLANTA JR COLLEGE	1,127	0	0	0	0	0	893	0	0	234	0	0
674	SAM HOUSTON STATE UNIV	1,127	6	0	0	0	0	1,055	0	0	66	0	0
675	SUNY ERIE CMTY COL	1,126	0	0	0	0	0	1,126	0	0	0	0	0
676	GROSSMONT COLLEGE	1,126	0	0	0	0	0	1,126	0	0	0	0	0
677	SAN BERNARDINO VALLEY COL	1,118	0	0	0	0	0	1,118	0	0	0	0	0
678	SANTA BARBARA CITY COL	1,118	0	0	0	0	0	1,112	0	0	6	0	0
679	DEL MAR COLLEGE	1,115	0	0	0	0	0	1,099	0	0	16	0	0
680	WEST GEORGIA COLLEGE	1,111	0	0	0	0	0	1,060	0	0	51	0	0
	TOTAL 1ST 680 INSTITUTIONS	5,647,367	346,563	19,622	265,331	210,176	44,754	4,014,510	28,389	120,149	549,865	9,901	38,107
681	SUNY HUDSON VAL CMTY COL	1,107	0	0	0	0	0	1,106	0	0	0	1	0
682	WESTFIELD STATE COLLEGE	1,106	0	0	0	0	0	1,106	0	0	0	0	0
683	LIVINGSTON UNIVERSITY	1,102	0	0	0	0	0	1,090	0	0	12	0	0
684	OUACHITA BAPTIST UNIV	1,094	0	0	0	0	0	1,094	0	0	0	0	0
685	CLARION STATE COLLEGE	1,087	3	0	0	0	0	1,054	0	0	30	0	0
686	COLUMBIA COLLEGE	1,082	0	0	0	0	0	1,082	0	0	0	0	0
687	HINDS JR COLLEGE	1,076	0	0	0	0	0	1,076	0	0	0	0	0
688	DELTA STATE UNIVERSITY	1,075	0	0	0	0	0	1,075	0	0	0	0	0
689	WASHBURN UNIV OF TOPEKA	1,075	0	0	0	0	0	973	0	0	0	0	102
690	NORTHWEST MISSOURI ST U	1,074	0	0	0	0	0	1,074	0	0	0	0	0
	TOTAL 1ST 690 INSTITUTIONS	5,658,245	346,566	19,622	265,331	210,176	44,754	4,025,240	28,389	120,149	549,907	9,902	38,209
691	BAPTIST COL AT CHARLESTON	1,073	0	0	0	0	0	1,073	0	0	0	0	0
692	FLORIDA MEMORIAL COLLEGE	1,068	0	0	0	0	0	1,068	0	0	0	0	0
693	SUNY JAMESTOWN CMTY COL	1,066	0	0	0	0	0	1,030	0	0	36	0	0
694	GANNON COLLEGE	1,064	0	0	0	0	0	1,048	0	0	16	0	0
695	UNIV OF PUGET SOUND	1,062	0	0	0	0	0	1,059	0	0	0	3	0
696	EAST STROUDSBURG ST COL	1,060	0	0	0	0	0	1,060	0	0	0	0	0
697	SUNY MOHAWK VAL CMTY COL	1,058	0	0	0	0	0	1,058	0	0	0	0	0
698	CATONSVILLE CMTY COL	1,057	0	0	0	0	0	1,018	0	0	39	0	0
699	RAMAPO COLLEGE OF N J	1,054	0	0	0	0	0	1,033	0	0	21	0	0
700	POMONA COLLEGE	1,052	4	0	0	0	0	823	0	69	156	0	0
	TOTAL 1ST 700 INSTITUTIONS	5,668,859	346,570	19,622	265,331	210,176	44,754	4,035,510	28,389	120,218	550,175	9,905	38,209
701	ANGELO STATE UNIVERSITY	1,050	0	0	0	0	0	1,050	0	0	0	0	0
702	LA SALLE COLLEGE	1,049	0	0	0	0	0	1,049	0	0	0	0	0
703	SOUTH DAK SCH MINES TECH	1,047	10	34	25	0	75	586	107	0	210	0	0
704	BAKERSFIELD COLLEGE	1,042	0	0	0	0	0	921	0	0	121	0	0
705	SUNY ROCKLAND CMTY COL	1,042	0	0	0	0	0	1,042	0	0	0	0	0
706	STOCKTON STATE COLLEGE	1,041	0	0	0	0	0	1,041	0	0	0	0	0
707	UNIV OF WIS-SUPERIOR	1,040	0	0	0	0	70	957	0	0	13	0	0
708	SUNY AG & TECH FARMNGDALE	1,035	0	0	0	0	0	1,035	0	0	0	0	0
709	CHAFFEY COLLEGE	1,035	0	0	0	0	0	1,035	0	0	0	0	0
710	SUOMI COLLEGE	1,034	0	0	0	0	0	1,034	0	0	0	0	0
	TOTAL 1ST 710 INSTITUTIONS	5,679,274	346,580	19,656	265,356	210,176	44,899	4,045,260	28,496	120,218	550,519	9,905	38,209
711	WILLMAR COMMUNITY COLLEGE	1,032	0	0	0	0	0	1,032	0	0	0	0	0
712	UNIV OF EVANSVILLE	1,029	0	0	0	0	0	1,029	0	0	0	0	0
713	EASTERN MENNONITE COLLEGE	1,026	0	0	0	0	0	1,026	0	0	0	0	0
714	MARY COLLEGE	1,026	0	0	0	0	0	1,026	0	0	0	0	0
715	SUNY COLLEGE BROCKPORT	1,025	0	0	0	0	0	969	0	0	56	0	0
716	BALDWIN-WALLACE COLLEGE	1,025	0	0	0	0	0	1,025	0	0	0	0	0
717	CASTLETON STATE COLLEGE	1,025	0	0	0	0	0	1,025	0	0	0	0	0
718	PEMBROKE STATE UNIVERSITY	1,024	0	0	0	0	0	1,024	0	0	0	0	0
719	KING'S COLLEGE (PA)	1,022	0	0	0	0	0	1,012	0	0	10	0	0
720	SUNY NASSAU CMTY COL	1,021	0	0	0	0	0	1,021	0	0	0	0	0
	TOTAL 1ST 720 INSTITUTIONS	5,689,529	346,580	19,656	265,356	210,176	44,899	4,055,449	28,496	120,218	550,585	9,905	38,209

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
721	CENTRAL PIEDMONT CMTY COL	1,021	0	0	0	0	0	1,021	0	0	0	0	0
722	HUSSON COLLEGE	1,015	0	0	0	0	0	1,015	0	0	0	0	0
723	ARKANSAS TECH UNIVERSITY	1,014	0	0	0	0	0	1,014	0	0	0	0	0
724	FAIRMONT STATE COLLEGE	1,011	0	0	0	101	0	910	0	0	0	0	0
725	BETHEL COLLEGE & SEMINARY	1,011	0	0	0	0	0	1,011	0	0	0	0	0
726	NORTHERN ESSEX CMTY COL	1,011	0	0	0	0	0	1,011	0	0	0	0	0
727	NIAGARA UNIVERSITY	1,009	0	0	0	18	0	983	0	0	8	0	0
728	SUNY COL OF ENV SCI & FOR	1,009	0	0	0	0	0	613	10	0	386	0	0
729	PRINCE GEORGE'S CMTY COL	1,007	0	0	0	0	0	1,007	0	0	0	0	0
730	SOUTHERN UTAH STATE COLL	1,007	0	0	0	0	0	1,007	0	0	0	0	0
	TOTAL 1ST 730 INSTITUTIONS	5,699,644	346,580	19,656	265,356	210,295	44,899	4,065,041	28,506	120,218	550,979	9,905	38,209
731	UNIVERSITY OF SCRANTON	1,003	0	0	0	0	0	993	0	0	10	0	0
732	WEST VIRGINIA INST TECH	1,002	0	0	0	0	0	1,002	0	0	0	0	0
733	VINCENNES UNIVERSITY	1,001	0	0	0	0	0	1,001	0	0	0	0	0
734	OREGON INSTITUTE OF TECH	1,000	0	0	0	383	0	607	0	0	10	0	0
735	UNIVERSITY OF NEW HAVEN	999	0	0	0	0	0	941	0	0	50	8	0
736	WASHTENAW CMTY COLLEGE	999	0	0	0	0	0	999	0	0	0	0	0
737	LUTHER COLLEGE	998	0	0	0	0	0	959	0	0	39	0	0
738	HENRY FORD CMTY COLLEGE	997	0	0	0	0	0	997	0	0	0	0	0
739	CAL ST COL SAN BERNARDINO	997	0	0	47	0	0	940	0	0	10	0	0
740	COLLEGE OF NEW ROCHELLE	990	0	0	0	0	0	990	0	0	0	0	0
	TOTAL 1ST 740 INSTITUTIONS	5,709,630	346,580	19,656	265,403	210,678	44,899	4,074,470	28,506	120,218	551,098	9,913	38,209
741	ALLEN UNIVERSITY	989	0	0	0	0	0	989	0	0	0	0	0
742	SHIPPENSBURG STATE COL	988	0	0	0	0	0	960	0	0	28	0	0
743	CAPITAL UNIVERSITY	985	0	0	0	0	0	985	0	0	0	0	0
744	EL PASO COMM COL (COL)	978	0	0	0	0	0	978	0	0	0	0	0
745	CALIF ST COL STANISLAUS	977	0	0	0	0	0	977	0	0	0	0	0
746	LAKE SUPERIOR STATE COL	976	0	0	0	0	0	956	0	0	20	0	0
747	MERCER CO CMTY COLLEGE	975	0	0	0	0	0	975	0	0	0	0	0
748	LESLEY COLLEGE	973	0	0	0	0	0	973	0	0	0	0	0
749	LOS ANGELES HARBOR COL	971	0	0	0	0	0	971	0	0	0	0	0
750	ROCHESTER CMTY COL	965	0	0	0	0	0	965	0	0	0	0	0
	TOTAL 1ST 750 INSTITUTIONS	5,719,407	346,580	19,656	265,403	210,678	44,899	4,084,199	28,506	120,218	551,146	9,913	38,209
751	VALPARAISO UNIVERSITY	963	0	0	0	0	0	928	0	0	35	0	0
752	UNIVERSITY OF TULSA	963	0	0	10	125	0	802	0	0	26	0	0
753	KALAMAZOO VALLEY COMM COL	962	0	0	0	0	0	961	0	0	0	1	0
754	MANSFIELD STATE COLLEGE	961	0	0	0	0	0	961	0	0	0	0	0
755	MACOMB CNTY CMTY COLLEGE	961	0	0	0	0	0	961	0	0	0	0	0
756	NAVAJO COMMUNITY COLLEGE	961	0	0	0	0	0	650	0	0	311	0	0
757	DELAWARE TECH & COMM COL	958	0	0	0	0	0	958	0	0	0	0	0
758	FITCHBURG STATE COLLEGE	955	0	0	0	0	0	955	0	0	0	0	0
759	ESSEX COMMUNITY COLLEGE	952	0	0	0	0	0	938	0	0	10	4	0
760	LEWIS UNIVERSITY	950	0	0	0	0	0	950	0	0	0	0	0
	TOTAL 1ST 760 INSTITUTIONS	5,728,993	346,580	19,656	265,413	210,803	44,899	4,093,263	28,506	120,218	551,528	9,918	38,209
761	NEW SCH FOR SOC RESEARCH	946	0	0	0	0	0	939	0	0	0	0	7
762	JAMESTOWN COLLEGE	945	0	0	0	0	0	868	0	0	77	0	0
763	REGIS COLLEGE	942	0	0	549	0	0	393	0	0	0	0	0
764	IND U-PURDUE U FORT WAYNE	938	0	0	0	0	0	917	0	0	21	0	0
765	WELLESLEY COLLEGE	938	0	0	0	0	0	938	0	0	0	0	0
766	CABRILLO COLLEGE	937	0	0	0	0	0	937	0	0	0	0	0
767	NORTHWEST MISS JR COLLEGE	936	0	0	0	0	0	936	0	0	0	0	0
768	TRIDENT TECHNICAL COLLEGE	934	0	0	0	0	0	925	0	0	9	0	0
769	PACIFIC UNION COLLEGE	932	0	0	0	0	0	932	0	0	0	0	0
770	SUNY BROOME TECH CMTY COL	932	0	0	0	0	0	932	0	0	0	0	0
	TOTAL 1ST 770 INSTITUTIONS	5,738,373	346,580	19,656	265,962	210,803	44,899	4,101,980	28,506	120,218	551,635	9,918	38,216
771	SUNY CORNING CMTY COL	931	0	0	0	0	0	931	0	0	0	0	0
772	BRISTOL CMTY COLLEGE	931	0	0	0	0	0	931	0	0	0	0	0
773	WILLIAMSPORT AREA COM COL	929	0	0	0	0	0	929	0	0	0	0	0
774	BENTLEY COLLEGE	929	0	0	0	0	0	929	0	0	0	0	0
775	AMHERST COLLEGE	926	0	0	0	0	0	805	0	35	86	0	0
776	SOUTHWEST BAPTIST COLLEGE	924	0	0	0	0	0	924	0	0	0	0	0
777	SUNY DUTCHESS CMTY COL	920	0	0	0	0	0	920	0	0	0	0	0
776	METROPOLITAN CMTY COL	918	0	0	0	0	0	918	0	0	0	0	0
779	EASTERN ARIZONA COLLEGE	916	0	0	0	0	0	916	0	0	0	0	0
780	NORTH ADAMS STATE COLLEGE	913	0	0	0	0	0	913	0	0	0	0	0
	TOTAL 1ST 760 INSTITUTIONS	5,747,610	346,580	19,656	265,962	210,803	44,899	4,111,096	28,506	120,253	551,721	9,918	38,216

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
781	THE WRIGHT INSTITUTE	913	0	0	0	0	0	913	0	0	0	0	0
782	G C WALLACE ST C C DOTHAN	913	0	0	0	0	0	913	0	0	0	0	0
783	TENNESSEE TEMPLE COLLEGE	912	0	0	0	0	0	912	0	0	0	0	0
784	ANDERSON COLLEGE	912	0	0	0	0	0	905	0	0	7	0	0
785	YAKIMA VALLEY COLLEGE	912	0	0	0	0	0	912	0	0	0	0	0
786	IONA COLLEGE	912	0	0	0	0	0	912	0	0	0	0	0
787	SUNY NIAGARA CTY CMTY COL	910	0	0	0	0	0	910	0	0	0	0	0
788	LORETTO HEIGHTS COLLEGE	907	0	0	0	0	0	907	0	0	0	0	0
789	UNIV OF N C AT WILMINGTON	906	0	0	100	0	0	739	0	0	67	0	0
790	MISS GLF CST JR COL DST	906	0	0	0	0	0	906	0	0	0	0	0
TOTAL 1ST 790 INSTITUTIONS		5,756,713	346,580	19,656	266,062	210,803	44,899	4,120,025	28,506	120,253	551,795	9,918	38,216
791	CERRITOS COLLEGE	905	0	0	0	0	0	896	0	0	9	0	0
792	TREVECCA NAZARENE COLLEGE	903	0	0	0	0	0	903	0	0	0	0	0
793	SCHOOL OF THE OZARKS	887	0	0	0	0	0	887	0	0	0	0	0
794	SUNY ONONDAGA CNTY CO COL	886	0	0	0	0	0	886	0	0	0	0	0
795	ST JOSEPH'S COL (PA)	883	0	0	0	0	0	821	0	0	62	0	0
796	DES MOINES AREA CC-ANKENY	882	0	0	0	0	0	877	0	0	5	0	0
797	ABILENE CHRISTIAN UNIV	882	0	0	0	0	0	876	0	0	6	0	0
798	OKLAHOMA CHRISTIAN COL	882	0	0	0	0	0	882	0	0	0	0	0
799	SANTA ANA COLLEGE	880	0	0	0	0	0	845	0	0	35	0	0
800	N DAK STATE SCHOOL SCI	879	0	0	0	0	0	879	0	0	0	0	0
TOTAL 1ST 800 INSTITUTIONS		5,765,582	346,580	19,656	266,062	210,803	44,899	4,128,777	28,506	120,253	551,912	9,918	38,216
801	WESTERN NEW MEXICO UNIV	878	0	0	0	0	0	868	0	0	10	0	0
802	MARICOPA TECH CMTY COLL	866	0	0	0	0	0	866	0	0	0	0	0
803	QUINNIPIAC COLLEGE	866	0	0	0	0	0	848	0	0	18	0	0
804	WEST LOS ANGELES COLLEGE	864	0	0	0	0	0	864	0	0	0	0	0
805	UNIVERSITY OF MONTEVALLO	863	0	0	0	0	0	630	0	0	15	218	0
806	MARIST COLLEGE	861	0	0	0	0	0	802	0	0	59	0	0
807	BISCAYNE COLLEGE	861	0	0	0	0	0	861	0	0	0	0	0
808	WILLIAM CAREY COLLEGE	860	0	0	0	0	0	860	0	0	0	0	0
809	MADISON AREA TECH COLLEGE	859	0	0	0	0	0	859	0	0	0	0	0
810	POINT PARK COLLEGE	859	0	0	0	0	0	859	0	0	0	0	0
TOTAL 1ST 810 INSTITUTIONS		5,774,219	346,580	19,556	266,062	210,803	44,899	4,137,094	28,506	120,253	552,014	10,136	38,216
811	MISS UNIV FOR WOMEN	857	0	0	0	0	0	857	0	0	0	0	0
812	BRYN MAWR COLLEGE	857	0	0	0	0	0	627	0	0	230	0	0
813	TRITON COLLEGE	855	0	0	0	0	0	830	0	0	25	0	0
814	OLIVET NAZARENE COLLEGE	853	0	0	0	0	0	853	0	0	0	0	0
815	TUSCULUM COLLEGE	853	0	0	0	0	0	853	0	0	0	0	0
816	SOUTHERN MISSIONARY COL	852	0	0	0	0	0	852	0	0	0	0	0
817	EMMANUEL COLLEGE	851	0	0	488	0	0	363	0	0	0	0	0
818	BRIAR CLIFF COLLEGE	850	0	0	0	0	0	850	0	0	0	0	0
819	LEE COLLEGE (TENN)	850	0	0	0	0	0	845	0	0	5	0	0
820	HIRAM COLLEGE	850	0	0	0	0	0	829	0	0	21	0	0
TOTAL 1ST 820 INSTITUTIONS		5,782,747	346,580	19,656	266,550	210,803	44,899	4,144,853	28,506	120,253	552,295	10,136	38,216
821	MISSOURI WESTERN ST COL	849	0	0	0	0	0	849	0	0	0	0	0
822	GONZAGA UNIVERSITY	844	0	0	0	0	0	837	0	0	7	0	0
823	ABRAHAM BALDWIN AGRIC COL	841	0	0	0	0	0	837	0	0	0	4	0
824	RUSSELL SAGE COLLEGE	839	0	0	0	0	0	839	0	0	0	0	0
825	LINN BENTON CMTY COLLEGE	839	0	0	0	0	0	828	0	0	11	0	0
826	MONMOUTH COLLEGE (NJ)	838	0	0	0	0	0	833	0	0	5	0	0
827	WESTMINSTER COL (UT)	838	0	0	0	0	0	838	0	0	0	0	0
828	HARDING COLLEGE	837	0	0	0	0	0	787	0	37	13	0	0
829	CONNORS STATE COLLEGE	835	0	0	0	0	0	835	0	0	0	0	0
830	BAYLOR COL OF DENTISTRY	834	0	0	0	0	0	834	0	0	0	0	0
TOTAL 1ST 830 INSTITUTIONS		5,791,141	346,580	19,656	266,550	210,803	44,899	4,153,170	28,506	120,290	552,331	10,140	38,216
831	WYTHEVILLE COMM COL	832	0	0	0	0	0	832	0	0	0	0	0
832	NORTH SHORE CMTY COLLEGE	829	0	0	0	0	0	829	0	0	0	0	0
833	ARMSTRONG STATE COLLEGE	827	0	0	0	0	0	821	0	0	6	0	0
834	MERIDIAN JUNIOR COLLEGE	824	0	0	0	0	0	824	0	0	0	0	0
835	VASSAR COLLEGE	822	0	0	0	10	0	733	0	9	70	0	0
836	NORTHERN KENTUCKY UNIV	821	0	0	0	0	0	803	0	0	18	0	0
837	SAGINAW VALLEY STATE COL	821	0	0	0	0	0	813	0	0	8	0	0
838	LOS ANGELES PIERCE COL	820	0	0	0	0	0	820	0	0	0	0	0
839	OHIO NORTHERN UNIV	820	0	0	0	0	0	820	0	0	0	0	0
840	FREED-HARDEMAN COL	819	0	0	0	0	0	819	0	0	0	0	0
TOTAL 1ST 840 INSTITUTIONS		5,799,376	346,580	19,656	266,550	210,813	44,899	4,161,284	28,506	120,299	552,433	10,140	38,216

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
841	MIDDLESEX COUNTY COLLEGE	819	0	0	0	0	0	819	0	0	0	0	0
842	ST JOHN'S UNIVERSITY	818	0	0	0	0	0	818	0	0	0	0	0
843	WORCESTER STATE COLLEGE	816	0	0	0	0	0	816	0	0	0	0	0
844	ORAL ROBERTS UNIVERSITY	815	0	0	0	0	0	815	0	0	0	0	0
845	SUNY ORANGE CNTY CMTY COL	814	0	0	0	0	0	814	0	0	0	0	0
846	COLLEGE OF ST THOMAS	814	0	0	0	0	0	814	0	0	0	0	0
847	RIO HONDO COLLEGE	814	0	0	0	0	0	814	0	0	0	0	0
848	WINTHROP COLLEGE	812	0	0	0	0	0	806	0	0	6	0	0
849	MASS COL OF PHARMACY	811	0	0	19	0	0	792	0	0	0	0	0
850	UPSALA COLLEGE	811	0	0	0	0	0	811	0	0	0	0	0
	TOTAL 1ST 850 INSTITUTIONS	5,807,520	346,580	19,656	266,569	210,813	44,899	4,169,403	28,506	120,299	552,439	10,140	38,216
851	MISSISSIPPI COLLEGE	810	0	0	0	0	0	597	0	0	213	0	0
852	DAKOTA STATE COLLEGE	808	0	0	0	0	0	783	0	0	25	0	0
853	SAMFORD UNIVERSITY	807	0	0	0	0	0	754	4	0	49	0	0
854	SOUTHERN UNION ST JR COL	805	0	0	0	0	0	805	0	0	0	0	0
855	SOUTH CENTRAL COMM COL	804	0	0	0	0	0	804	0	0	0	0	0
856	ST OLAF COLLEGE	800	0	0	0	0	0	797	0	0	3	0	0
857	BENNETT COLLEGE (NC)	794	0	0	0	0	0	787	0	7	0	0	0
858	SALEM COLLEGE	793	0	0	0	0	0	774	0	0	19	0	0
859	THORNTON COMMUNITY COL	793	0	0	0	0	0	793	0	0	0	0	0
860	KUTZTOWN STATE COLLEGE	791	0	0	0	0	0	791	0	0	0	0	0
	TOTAL 1ST 860 INSTITUTIONS	5,815,525	346,580	19,656	266,569	210,813	44,899	4,177,088	28,510	120,306	552,748	10,140	38,216
861	PALM BEACH JR COLLEGE	789	0	0	0	0	0	789	0	0	0	0	0
862	NAPA COLLEGE	788	0	0	0	0	0	788	0	0	0	0	0
863	PACIFIC UNIVERSITY	788	0	0	0	0	0	775	0	0	13	0	0
864	ROBERT MORRIS COLLEGE	788	0	0	0	0	0	788	0	0	0	0	0
865	RIDER COLLEGE	788	0	0	0	0	0	749	0	0	39	0	0
866	FULLERTON COLLEGE	788	0	0	0	0	0	788	0	0	0	0	0
867	WEBSTER COLLEGE	787	0	0	0	0	0	787	0	0	0	0	0
868	BARNARD COLLEGE	786	0	0	0	0	0	570	0	0	193	0	23
869	JAMES MADISON UNIVERSITY	786	0	0	0	0	0	770	0	0	16	0	0
870	MISSOURI SOUTHERN ST COLL	785	0	0	0	0	0	785	0	0	0	0	0
	TOTAL 1ST 870 INSTITUTIONS	5,823,398	346,580	19,656	266,569	210,813	44,899	4,184,677	28,510	120,306	553,009	10,140	38,239
871	OHIO COL OF PODIATRIC MED	784	0	0	0	0	0	784	0	0	0	0	0
872	PHILLIPS CO CMTY COLLEGE	782	0	0	0	0	0	782	0	0	0	0	0
873	CARLETON COLLEGE	781	0	0	0	0	0	472	0	0	309	0	0
874	OKLAHOMA BAPTIST UNIV	778	0	0	0	0	0	778	0	0	0	0	0
875	ORANGE COAST COLLEGE	777	0	0	0	0	0	757	0	0	20	0	0
876	OREGON GRADUATE CENTER	777	0	0	290	0	0	200	20	40	227	0	0
877	LYNDON STATE COLLEGE	776	0	0	0	0	0	776	0	0	0	0	0
878	PEPPERDINE UNIVERSITY	773	0	0	0	0	0	773	0	0	0	0	0
879	CHICAGO COL OF OSTEO MED	773	0	0	0	0	0	773	0	0	0	0	0
880	SMITH COLLEGE	772	0	0	0	0	0	738	0	0	34	0	0
	TOTAL 1ST 880 INSTITUTIONS	5,831,171	346,580	19,656	266,859	210,813	44,899	4,191,510	28,530	120,346	553,599	10,140	38,239
881	UTICA COLLEGE	772	0	0	0	0	0	751	0	0	21	0	0
882	WEST VIRGINIA WESLEYN COL	772	0	0	0	0	0	745	0	0	27	0	0
883	PASSAIC COUNTY CMTY COL	771	0	0	0	0	0	771	0	0	0	0	0
884	LIBERTY BAPTIST COLLEGE	771	0	0	0	0	0	771	0	0	0	0	0
685	MINOT STATE COLLEGE	770	0	0	0	0	0	756	0	0	14	0	0
886	ST ANSELM'S COLLEGE	770	0	0	0	0	0	739	0	0	31	0	0
887	DETROIT COL OF BUSINESS	768	0	0	0	0	0	768	0	0	0	0	0
888	ASSUMPTION COLLEGE	768	0	0	0	0	0	768	0	0	0	0	0
889	COLLEGE OF CHARLESTON	765	0	0	0	0	136	614	0	0	15	0	0
890	PIERCE JR COLLEGE	763	0	0	0	0	0	763	0	0	0	0	0
	TOTAL 1ST 890 INSTITUTIONS	5,838,861	346,580	19,656	266,859	210,813	45,035	4,198,956	28,530	120,346	553,707	10,140	38,239
891	ALLEGANY COMMUNITY COL	763	0	0	0	0	0	763	0	0	0	0	0
892	SUL ROSS STATE UNIV	762	0	0	0	0	0	728	0	0	34	0	0
893	FRAMINGHAM STATE COLLEGE	761	0	0	0	0	0	761	0	0	0	0	0
894	COLLEGE OF ST BENEDICT	760	0	0	0	0	0	760	0	0	0	0	0
895	GUSTAVUS ADOLPHUS COLLEGE	759	0	0	0	0	0	729	0	0	30	0	0
896	PARK COLLEGE	759	0	0	0	0	0	742	0	0	17	0	0
897	DEVRY INSTITUTE OF TECH	756	0	0	0	0	0	756	0	0	0	0	0
898	HOWARD PAYNE UNIVERSITY	754	0	0	0	0	0	754	0	0	0	0	0
899	WEST VALLEY COLLEGE	754	0	0	0	0	0	754	0	0	0	0	0
900	CALHOUN ST CMTY COLLEGE	752	0	0	0	0	0	752	0	0	0	0	0
	TOTAL 1ST 900 INSTITUTIONS	5,846,441	346,580	19,656	266,859	210,813	45,035	4,206,455	28,530	120,346	553,788	10,140	38,239

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
901	BAKER UNIVERSITY	752	0	0	0	0	0	752	0	0	0	0	0
902	UNIV OF MAINE-AUGUSTA	751	0	0	0	0	0	751	0	0	0	0	0
903	NAT COLLEGE OF BUSINESS	750	0	0	0	0	0	750	0	0	0	0	0
904	TACOMA COMMUNITY COLLEGE	748	0	0	0	0	0	748	0	0	0	0	0
905	ST FRANCIS COLLEGE (NY)	746	0	0	0	0	0	746	0	0	0	0	0
906	COLLEGE OF MARIN	740	0	0	0	0	0	740	0	0	0	0	0
907	COL OF THE HOLY CROSS	739	0	0	0	0	0	704	0	0	35	0	0
908	SOUTH PLAINS COLLEGE	734	0	0	0	0	0	734	0	0	0	0	0
909	SUNY ULSTER CNTY CMTY COL	733	0	0	0	0	0	733	0	0	0	0	0
910	OHIO INST OF TECHNOLOGY	732	0	0	0	0	0	732	0	0	0	0	0
	TOTAL 1ST 910 INSTITUTIONS	5,853,866	346,580	19,656	266,859	210,813	45,035	4,213,845	28,530	120,346	553,823	10,140	38,239
911	WESTARK COMMUNITY COLLEGE	731	0	0	0	0	0	731	0	0	0	0	0
912	GREEN RIVER CMTY COLLEGE	731	0	0	0	0	14	717	0	0	0	0	0
913	WESTERN CONN STATE COL	729	0	0	0	0	0	717	0	0	12	0	0
914	INDIAN RIVER CMTY COLLEGE	728	0	0	0	0	0	728	0	0	0	0	0
915	NORTH PARK COL THEOL SEM	727	0	0	0	0	0	705	0	0	22	0	0
916	MCLENNAN CMTY COLLEGE	725	0	0	0	0	0	725	0	0	0	0	0
917	ANDREWS UNIVERSITY	725	0	0	37	0	0	688	0	0	0	0	0
918	WEST LIBERTY STATE COL	717	0	0	0	0	0	717	0	0	0	0	0
919	OCEAN COUNTY COLLEGE	716	0	0	0	0	0	716	0	0	0	0	0
920	COLLEGE OF THE SEQUOIAS	715	0	0	0	0	0	715	0	0	0	0	0
	TOTAL 1ST 920 INSTITUTIONS	5,861,110	346,580	19,656	266,896	210,813	45,049	4,221,004	28,530	120,346	553,857	10,140	38,239
921	HARDIN-SIMMONS UNIVERSITY	714	0	0	0	0	0	579	2	65	68	0	0
922	BISMARCK JR COLLEGE	713	0	0	0	0	0	713	0	0	0	0	0
923	DAEMEN COLLEGE	713	0	0	0	0	0	701	0	0	12	0	0
924	LAWSON STATE CMTY COLLEGE	712	0	0	0	0	0	657	0	0	55	0	0
925	NORTHEASTERN OKLA A&M COL	712	0	0	0	0	0	712	0	0	0	0	0
926	FROSTBURG STATE COLLEGE	712	4	0	0	0	0	708	0	0	0	0	0
927	WHITWORTH COLLEGE	712	0	0	0	0	0	702	0	0	10	0	0
928	CARROLL COLLEGE	710	0	0	0	0	0	710	0	0	0	0	0
929	HIGHLINE COMMUNITY COLL	710	0	0	0	0	0	710	0	0	0	0	0
930	PASCO HERNANDO CC	707	0	0	0	0	0	707	0	0	0	0	0
	TOTAL 1ST 930 INSTITUTIONS	5,868,225	346,584	19,656	266,896	210,813	45,049	4,227,903	28,532	120,411	554,002	10,140	38,239
931	UNIV OF WIS-GREEN BAY	705	0	0	0	0	0	652	0	0	53	0	0
932	NOVA UNIVERSITY	705	0	0	140	0	0	245	0	0	320	0	0
933	BERKLEE COLLEGE OF MUSIC	705	0	0	0	0	0	705	0	0	0	0	0
934	WIDENER COLLEGE	704	0	0	0	0	0	695	0	0	9	0	0
935	MONTEREY PENINSULA COL	704	0	0	0	0	0	704	0	0	0	0	0
936	MADONNA COLLEGE	703	0	0	0	0	0	703	0	0	0	0	0
937	RADFORD DUBLIN CMTY COLL	703	0	0	0	0	0	703	0	0	0	0	0
938	BACONE COLLEGE	703	0	0	0	0	0	703	0	0	0	0	0
939	STATE TECH INST MEMPHIS	702	0	0	0	0	0	702	0	0	0	0	0
940	ARKANSAS COLLEGE	702	0	0	0	0	0	579	0	0	123	0	0
	TOTAL 1ST 940 INSTITUTIONS	5,875,261	346,584	19,656	267,036	210,813	45,049	4,234,294	28,532	120,411	554,507	10,140	38,239
941	CHADRON STATE COLLEGE	701	0	0	0	0	0	701	0	0	0	0	0
942	DELAWARE CO CMTY COLLEGE	701	0	0	0	0	0	701	0	0	0	0	0
943	CONCORD COLLEGE	701	0	0	0	0	0	701	0	0	0	0	0
944	BURLINGTON COUNTY COLLEGE	700	0	0	0	0	0	700	0	0	0	0	0
945	MASSASOIT CMTY COLLEGE	699	0	0	0	0	0	699	0	0	0	0	0
946	VITTERBO COLLEGE	698	0	0	0	0	0	691	0	0	7	0	0
947	LINCOLN MEMORIAL UNIV	697	0	0	0	0	0	697	0	0	0	0	0
948	GADSDEN STATE JR COLLEGE	696	0	0	0	0	0	696	0	0	0	0	0
949	LINFIELD COLLEGE	695	0	0	0	0	0	594	0	0	101	0	0
950	SUFFOLK UNIVERSITY	695	0	0	0	0	0	684	0	0	11	0	0
	TOTAL 1ST 950 INSTITUTIONS	5,882,244	346,584	19,656	267,036	210,813	45,049	4,241,158	28,532	120,411	554,626	10,140	38,239
951	HOPE COLLEGE	694	0	0	0	59	0	523	0	0	112	0	0
952	JONES COUNTY JR COLLEGE	693	0	0	0	0	0	693	0	0	0	0	0
953	MARIETTA COLLEGE	693	0	0	0	0	0	666	0	0	27	0	0
954	ST MARY'S COLLEGE	692	0	0	0	0	0	683	0	0	9	0	0
955	SEMINOLE CMTY COLLEGE	691	0	0	0	0	0	691	0	0	0	0	0
956	BETHANY COLLEGE (WV)	690	0	0	0	0	0	690	0	0	0	0	0
957	SUNY COLLEGE PLATTSBURGH	689	0	0	0	0	0	658	0	0	31	0	0
958	LOYOLA UNIV - NEW ORLEANS	687	0	0	0	0	0	619	0	0	68	0	0
959	COLLEGE OF ST SCHOLASTICA	685	0	0	0	0	0	685	0	0	0	0	0
960	BERGEN COMMUNITY COLLEGE	685	0	0	0	0	0	684	0	0	1	0	0
	TOTAL 1ST 960 INSTITUTIONS	5,889,143	346,584	19,656	267,036	210,872	45,049	4,247,750	28,532	120,411	554,874	10,140	38,239

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
961	BAY STATE JR COL BUSINESS	685	0	0	0	0	0	685	0	0	0	0	0
962	GLENVILLE STATE COLLEGE	684	0	0	0	0	0	684	0	0	0	0	0
963	FOOTHILL COLLEGE	684	0	0	0	0	0	684	0	0	0	0	0
964	MT VERNON NAZARENE COL	684	0	0	0	0	0	684	0	0	0	0	0
965	D'YOUVILLE COLLEGE	681	0	0	0	0	0	678	0	0	3	0	0
966	U TENNESSEE NASHVILLE	681	0	0	0	0	0	640	0	41	0	0	0
967	CUNY LEHMAN COLLEGE	680	0	0	0	0	0	680	0	0	0	0	0
968	HOLYOKE COMMUNITY COLLEGE	680	0	0	0	0	0	680	0	0	0	0	0
969	LASSEN COLLEGE	679	0	0	0	0	0	679	0	0	0	0	0
970	CHOWAN COLLEGE	679	0	0	0	0	0	679	0	0	0	0	0
	TOTAL 1ST 970 INSTITUTIONS	5,895,960	346,584	19,656	267,036	210,872	45,049	4,254,523	28,532	120,452	554,877	10,140	38,239
971	UTAH TECHNICAL COL-SLT LK	678	0	0	0	0	0	678	0	0	0	0	0
972	ANTILLIAN COLLEGE	677	0	0	0	0	0	677	0	0	0	0	0
973	U OF HAWA-HONOLULU COM C	676	0	0	0	0	0	676	0	0	0	0	0
974	U OF HAWA-LEEWARD COL	676	0	0	0	0	0	486	0	0	190	0	0
975	MACALESTER COLLEGE	675	0	0	0	0	0	643	0	0	32	0	0
976	CENTRAL FLORIDA CMTY COL	674	0	0	0	0	0	674	0	0	0	0	0
977	LOCK HAVEN STATE COLLEGE	673	0	0	0	0	0	673	0	0	0	0	0
978	SOUTH TEXAS JR COL	671	0	0	0	0	0	671	0	0	0	0	0
979	OBERLIN COLLEGE	671	0	0	0	0	0	530	0	0	141	0	0
980	WAYNE STATE COLLEGE	671	0	0	0	0	0	671	0	0	0	0	0
	TOTAL 1ST 980 INSTITUTIONS	5,902,702	346,584	19,656	267,036	210,872	45,049	4,260,902	28,532	120,452	555,240	10,140	38,239
981	EASTERN OKLA STATE COL	671	0	0	0	0	0	671	0	0	0	0	0
982	CAL ST COL AT BAKERSFIELD	669	0	0	0	0	0	600	0	0	69	0	0
983	POLK CMTY COLLEGE	669	0	0	0	0	0	668	0	0	0	1	0
984	SOUTH GEORGIA COLLEGE	669	0	0	0	0	0	669	0	0	0	0	0
985	ST MICHAEL'S COLLEGE	669	0	0	0	0	0	640	0	0	29	0	0
986	NORTH GEORGIA COLLEGE	668	0	0	0	0	0	624	0	0	44	0	0
987	FRANKLIN & MARSHALL COL	667	0	0	0	0	0	565	0	0	102	0	0
988	CHAMPLAIN COLLEGE	667	0	0	0	0	0	667	0	0	0	0	0
989	W VA SCH OSTEO MEDICINE	667	0	0	0	0	0	667	0	0	0	0	0
990	UNIVERSITY OF NORTH FLA	666	0	0	0	0	0	616	0	0	0	50	0
	TOTAL 1ST 990 INSTITUTIONS	5,909,384	346,584	19,656	267,036	210,872	45,049	4,267,289	28,532	120,452	555,484	10,191	38,239
991	AUGSBURG COLLEGE	665	0	0	0	0	0	662	0	0	3	0	0
992	SOUTH-EASTERN BIBLE COL	664	0	0	0	0	0	664	0	0	0	0	0
993	QUINSIGAMOND CMTY COLLEGE	664	0	0	0	0	0	664	0	0	0	0	0
994	CUNY BROOKLYN COLLEGE	663	0	0	0	0	0	401	0	42	208	0	12
995	SCHOOLS OF THE ART INST	663	0	0	0	0	0	663	0	0	0	0	0
996	ITHACA COLLEGE	663	0	0	0	0	0	628	0	0	35	0	0
997	YUBA COLLEGE	662	0	0	0	0	0	658	0	0	0	4	0
996	LANDER COLLEGE	662	0	0	0	0	0	662	0	0	0	0	0
999	SOUTHWEST TEXAS JR COL	661	0	0	0	0	0	661	0	0	0	0	0
1000	TULSA JUNIOR COLLEGE	661	0	0	0	0	0	661	0	0	0	0	0
	TOTAL 1ST 1000 INSTITUTIONS	5,916,012	346,584	19,656	267,036	210,872	45,049	4,273,613	28,532	120,494	555,730	10,195	38,251
1001	OKLAHOMA CITY UNIVERSITY	661	0	0	0	0	0	661	0	0	0	0	0
1002	ODESSA COLLEGE	660	0	0	0	0	0	660	0	0	0	0	0
1003	MCKENZIE COLLEGE	660	0	0	0	0	0	660	0	0	0	0	0
1004	WAYLAND BAPTIST COLLEGE	660	0	0	0	0	0	660	0	0	0	0	0
1005	ALBANY JR COLLEGE	659	0	0	0	0	0	659	0	0	0	0	0
1006	MORNINGSIDE COLLEGE	658	0	0	0	0	0	658	0	0	0	0	0
1007	MILLS COLLEGE	654	0	0	0	0	0	419	0	0	235	0	0
1008	WESTERN NEW ENGLAND COL	654	0	0	0	0	0	654	0	0	0	0	0
1009	N E COL OF OPTOMETRY	654	0	0	0	0	0	654	0	0	0	0	0
1010	LUZERNE COUNTY COMM COL	654	0	0	0	0	0	654	0	0	0	0	0
	TOTAL 1ST 1010 INSTITUTIONS	5,922,586	346,584	19,656	267,036	210,872	45,049	4,279,952	28,532	120,494	555,965	10,195	38,251
1011	AUGUSTA COLLEGE	654	0	0	0	0	0	654	0	0	0	0	0
1012	FURMAN UNIVERSITY	653	0	0	0	0	0	376	0	0	277	0	0
1013	SOLANO COMMUNITY COLLEGE	652	0	0	0	0	0	652	0	0	0	0	0
1014	COLLEGE OF THE REDWOODS	652	0	0	0	0	0	652	0	0	0	0	0
1015	GEORGE FOX COLLEGE	650	0	0	0	0	0	636	0	0	14	0	0
1016	PENN COL OF PODIATRIC MED	650	0	0	0	0	0	650	0	0	0	0	0
1017	HURON COLLEGE	649	0	0	0	0	0	649	0	0	0	0	0
1018	BELLEVILLE AREA COLLEGE	645	0	0	0	0	0	645	0	0	0	0	0
1019	CONNECTICUT COLLEGE	645	0	0	0	0	0	645	0	0	0	0	0
1020	CLACKAMUS COMMUNITY COL	643	0	0	0	0	0	643	0	0	0	0	0
	TOTAL 1ST 1020 INSTITUTIONS	5,929,079	346,584	19,656	267,036	210,872	45,049	4,286,154	28,532	120,494	556,256	10,195	38,251

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
1021	AUSTIN COLLEGE	643	0	0	0	0	0	629	0	0	14	0	0
1022	WILLIAM JEWELL COLLEGE	643	0	0	0	0	0	643	0	0	0	0	0
1023	DOWLING COLLEGE	641	0	0	0	0	0	634	0	0	7	0	0
1024	SHELDON JACKSON JR COL	640	0	0	0	0	0	448	0	0	192	0	0
1025	LEWIS & CLARK COLLEGE	638	0	0	0	0	0	638	0	0	0	0	0
1026	GEORGIA COLLEGE	637	0	0	0	0	0	618	0	0	19	0	0
1027	SOUTHWEST STATE UNIV	637	0	0	0	0	0	637	0	0	0	0	0
1028	POINT LOMA COLLEGE	636	0	0	0	0	0	630	0	0	6	0	0
1029	CHAMINADE COL OF HONOLULU	634	0	0	0	0	0	634	0	0	0	0	0
1030	BEE COUNTY COLLEGE	634	0	0	0	0	0	634	0	0	0	0	0
	TOTAL 1ST 1030 INSTITUTIONS	5,935,462	346,584	19,656	267,036	210,872	45,049	4,292,299	28,532	120,494	556,494	10,195	38,251
1031	DESERT RESEARCH INSTITUTE	631	0	0	0	0	0	0	0	103	528	0	0
1032	GRACELAND COLLEGE	628	0	0	0	0	0	628	0	0	0	0	0
1033	CAMPBELL COLLEGE	627	0	0	0	0	0	627	0	0	0	0	0
1034	WAGNER COLLEGE	627	0	0	0	0	0	627	0	0	0	0	0
1035	GULF COAST CMTY COLLEGE	626	0	0	0	0	0	626	0	0	0	0	0
1036	PIKEVILLE COLLEGE	624	0	0	0	0	0	624	0	0	0	0	0
1037	ACADEMY OF AERONAUTICS	624	0	0	0	0	0	624	0	0	0	0	0
1038	NORTHEAST MISS JR COLLEGE	622	0	0	0	0	0	622	0	0	0	0	0
1039	EARLHAM COLLEGE	621	1	0	0	0	0	489	0	0	131	0	0
1040	NORTHLAND COLLEGE	620	0	0	0	0	0	620	0	0	0	0	0
	TOTAL 1ST 1040 INSTITUTIONS	5,941,712	346,585	19,656	267,036	210,872	45,049	4,297,786	28,532	120,597	557,153	10,195	38,251
1041	WESTERN ST COL COLORADO	619	0	0	0	0	0	619	0	0	0	0	0
1042	GEORGIA SOUTHWESTERN COL	619	0	0	0	0	0	601	0	5	13	0	0
1043	EMBRY-RIDDLE AERO UNIV	618	0	0	0	0	0	618	0	0	0	0	0
1044	CARLOW COLLEGE	618	0	0	0	0	0	618	0	0	0	0	0
1045	FORT STEILACOOM COMM COLL	618	0	0	0	0	0	618	0	0	0	0	0
1046	COLGATE UNIVERSITY	617	0	0	0	0	0	570	0	0	47	0	0
1047	CYPRESS COLLEGE	617	0	0	0	0	0	617	0	0	0	0	0
1048	XAVIER UNIVERSITY	616	0	0	0	0	0	616	0	0	0	0	0
1049	BLOOMFIELD COLLEGE	614	0	0	0	0	0	614	0	0	0	0	0
1050	AREA SIX COMMUNITY COL	612	0	0	0	0	0	604	0	0	8	0	0
	TOTAL 1ST 1050 INSTITUTIONS	5,947,880	346,585	19,656	267,036	210,872	45,049	4,303,881	28,532	120,602	557,221	10,195	38,251
1051	MISSISSIPPI INDUS COL	611	0	0	0	0	0	591	0	0	20	0	0
1052	EMERSON COLLEGE	609	0	0	0	0	0	609	0	0	0	0	0
1053	HOUSATONIC REG COMM COL	609	0	0	0	0	0	609	0	0	0	0	0
1054	LACKAWANNA JR COL	608	0	0	0	0	0	608	0	0	0	0	0
1055	LAKE FOREST COLLEGE	608	0	0	0	0	0	531	0	0	77	0	0
1056	UTAH TECHNICAL COL-PROVO	607	0	0	0	0	0	607	0	0	0	0	0
1057	STETSON UNIVERSITY	604	0	0	0	0	0	604	0	0	0	0	0
1058	CLAREMORE JUNIOR COLLEGE	602	0	0	0	0	0	602	0	0	0	0	0
1059	ANTELOPE VALLEY COLLEGE	602	0	0	0	0	0	602	0	0	0	0	0
1060	UNIV OF MAINE, MACHIAS	599	0	0	0	0	0	599	0	0	0	0	0
	TOTAL 1ST 1060 INSTITUTIONS	5,953,939	346,585	19,656	267,036	210,872	45,049	4,309,843	28,532	120,602	557,318	10,195	38,251
1061	TARLETON STATE UNIVERSITY	599	0	0	0	0	0	599	0	0	0	0	0
1062	ASHLAND COLLEGE	599	0	0	0	0	0	599	0	0	0	0	0
1063	DYKE COLLEGE	598	0	0	0	0	0	598	0	0	0	0	0
1064	EASTERN OREGON ST COLLEGE	598	6	0	0	0	0	592	0	0	0	0	0
1065	AZUSA PACIFIC COLLEGE	597	0	0	0	0	0	597	0	0	0	0	0
1066	MOUNT HOLYOKE COLLEGE	596	0	0	0	0	0	346	0	0	250	0	0
1067	WAYNE COMMUNITY COLLEGE	596	0	0	0	0	0	596	0	0	0	0	0
1068	FLORENCE DARLINGTON T C	595	0	0	0	0	0	595	0	0	0	0	0
1069	COLUMBIA COLLEGE (MO)	595	0	0	0	0	0	595	0	0	0	0	0
1070	HESSTON COLLEGE	593	0	0	0	0	0	593	0	0	0	0	0
	TOTAL 1ST 1070 INSTITUTIONS	5,959,905	346,591	19,656	267,036	210,872	45,049	4,315,553	28,532	120,602	557,568	10,195	38,251
1071	OCCIDENTAL COLLEGE	593	0	0	0	0	47	431	0	0	115	0	0
1072	HAWAII PACIFIC COLLEGE	591	0	0	0	0	0	591	0	0	0	0	0
1073	UNIVERSITY OF REDLANDS	590	0	0	0	0	0	590	0	0	0	0	0
1074	MESA COLLEGE	590	0	0	0	0	0	590	0	0	0	0	0
1075	NAVARRO COLLEGE	589	0	0	0	0	0	317	0	0	237	0	35
1076	GARLAND CMTY COLLEGE	589	0	0	0	0	0	589	0	0	0	0	0
1077	BETHEL COLLEGE	588	0	0	0	0	0	588	0	0	0	0	0
1078	MERCYHURST COLLEGE	588	0	0	0	0	0	588	0	0	0	0	0
1079	CLRMNT U CTR & GRAD SCH	587	0	0	0	14	0	143	0	0	430	0	0
1080	AQUINAS COLLEGE	585	0	0	0	0	0	585	0	0	0	0	0
	TOTAL 1ST 1080 INSTITUTIONS	5,965,795	346,591	19,656	267,036	210,886	45,096	4,320,565	28,532	120,602	558,350	10,195	38,286

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
1081	EASTERN CONN STATE COL	585	0	0	0	0	0	546	0	0	39	0	0
1082	SETON HILL COLLEGE	583	0	0	0	0	0	583	0	0	0	0	0
1083	REED COLLEGE	581	0	0	0	0	0	470	0	0	111	0	0
1084	SHORELINE COMMUNITY COLL	579	0	0	0	0	0	579	0	0	0	0	0
1085	WHITTIER COLLEGE	579	0	0	0	0	0	579	0	0	0	0	0
1086	MARYMOUNT COLLEGE (NY)	578	0	0	0	0	0	578	0	0	0	0	0
1087	ROLLINS COLLEGE	577	0	0	0	0	0	577	0	0	0	0	0
1088	MANATEE JR COLLEGE	576	0	0	0	0	0	576	0	0	0	0	0
1089	MARS HILL COLLEGE	576	0	0	0	0	0	576	0	0	0	0	0
1090	WARTBURG COLLEGE	575	0	0	0	0	0	557	0	0	18	0	0
	TOTAL 1ST 1090 INSTITUTIONS	5,971,584	346,591	19,656	267,036	210,886	45,096	4,326,186	28,532	120,602	558,518	10,195	38,286
1091	STEED COLLEGE	575	0	0	0	0	0	575	0	0	0	0	0
1092	BETHANY COLLEGE	575	0	0	0	0	0	575	0	0	0	0	0
1093	BENEDICTINE COLLEGE	574	0	0	0	0	0	558	0	0	16	0	0
1094	NORTH IDAHO COLLEGE	571	0	0	0	0	0	571	0	0	0	0	0
1095	PARKLAND COLLEGE	570	0	0	0	0	0	570	0	0	0	0	0
1096	DAKOTA WESLEYAN UNIV	569	0	0	0	0	0	569	0	0	0	0	0
1097	LURLEEN B WALLACE ST JR C	569	0	0	0	0	0	569	0	0	0	0	0
1096	WHEELOCK COLLEGE	566	0	0	0	0	0	566	0	0	0	0	0
1099	GREENVILLE COLLEGE	565	0	0	0	0	0	565	0	0	0	0	0
1100	OLYMPIC COLLEGE	565	0	0	0	0	0	565	0	0	0	0	0
	TOTAL 1ST 1100 INSTITUTIONS	5,977,283	346,591	19,656	267,036	210,886	45,096	4,331,869	28,532	120,602	558,534	10,195	38,286
1101	FAYETTEVILLE TECH INST	564	0	0	0	0	0	564	0	0	0	0	0
1102	DONNELLY COLLEGE	564	0	0	0	0	0	564	0	0	0	0	0
1103	GREATER HARTFORD COMM COL	563	0	0	0	0	0	563	0	0	0	0	0
1104	BLUEFIELD STATE COLLEGE	562	0	0	0	0	0	562	0	0	0	0	0
1105	LE MOYNE COLLEGE	562	0	0	0	0	0	562	0	0	0	0	0
1106	UNIV SCI & ARTS OF OKLA	562	21	0	0	0	0	541	0	0	0	0	0
1107	UNIVERSITY OF PORTLAND	561	0	0	0	0	0	561	0	0	0	0	0
1108	PEARL RIVER JR COLLEGE	559	0	0	0	0	0	559	0	0	0	0	0
1109	CHABOT COLLEGE	559	0	0	0	0	0	542	0	0	17	0	0
1110	CAL COL OF PODIATRIC MED	559	0	0	0	0	0	559	0	0	0	0	0
	TOTAL 1ST 1110 INSTITUTIONS	5,982,898	346,612	19,656	267,036	210,886	45,096	4,337,446	28,532	120,602	558,551	10,195	38,286
1111	HOBART-WM SMITH COLLEGES	559	0	0	0	0	0	325	0	0	234	0	0
1112	EVERETT CMTY COLLEGE	557	0	0	0	0	0	557	0	0	0	0	0
1113	OTTERBEIN COLLEGE	557	0	0	0	0	0	557	0	0	0	0	0
1114	CHATTAHOOCHEE VALLEY C C	556	0	0	0	0	0	548	0	0	8	0	0
1115	UNITY COLLEGE	555	0	0	0	0	0	549	0	0	6	0	0
1116	SUNY HERKIMER CO CMTY COL	555	0	0	0	0	0	555	0	0	0	0	0
1117	COLLEGE OF LAKE COUNTY	555	0	0	0	0	0	555	0	0	0	0	0
1118	COLLEGE OF THE OZARKS	555	0	0	0	0	0	555	0	0	0	0	0
1119	ITAWAMBA JR COLLEGE	554	0	0	0	0	0	554	0	0	0	0	0
1120	ST VINCENT COLLEGE	554	0	0	0	0	0	554	0	0	0	0	0
	TOTAL 1ST 1120 INSTITUTIONS	5,988,455	346,612	19,656	267,036	210,886	45,096	4,342,755	28,532	120,602	558,799	10,195	38,286
1121	UNIVERSITY OF ST THOMAS	554	0	0	0	0	0	554	0	0	0	0	0
1122	SOUTHWEST VA COMM COL	553	0	0	0	0	0	553	0	0	0	0	0
1123	UNIV OF S DAK SPRINGFIELD	553	0	0	0	0	0	549	0	0	0	4	0
1124	SALISBURY STATE COLLEGE	553	0	0	0	0	0	553	0	0	0	0	0
1125	EAST TEXAS BAPTIST COL	553	0	0	0	0	0	553	0	0	0	0	0
1126	FRANCIS MARION COLLEGE	552	0	0	0	0	0	552	0	0	0	0	0
1127	BIOLA COLLEGE	549	0	0	0	0	0	549	0	0	0	0	0
1128	PHILA COL OF PHARM & SCI	549	0	0	0	0	0	549	0	0	0	0	0
1129	SELMA UNIVERSITY	549	0	0	0	0	0	416	0	0	133	0	0
1130	GARDNER-WEBB COLLEGE	548	0	0	0	0	0	548	0	0	0	0	0
	TOTAL 1ST 1130 INSTITUTIONS	5,993,968	346,612	19,656	267,036	210,886	45,096	4,348,131	28,532	120,602	558,932	10,199	38,286
1131	COLLEGE OF ST TERESA	546	0	0	0	0	0	548	0	0	0	0	0
1132	MIDWESTERN STATE UNIV	546	0	0	0	0	0	548	0	0	0	0	0
1133	MESSIAH COLLEGE	547	0	0	0	0	0	547	0	0	0	0	0
1134	MUNDELEIN COLLEGE	547	0	0	0	0	0	431	0	0	116	0	0
1135	AMERICAN INTERNATL COL	545	0	0	0	0	0	545	0	0	0	0	0
1136	ALDERSON-BROADDUS COLLEGE	545	0	0	0	0	0	545	0	0	0	0	0
1137	BRYANT COL OF BUS ADMIN	544	0	0	0	0	0	544	0	0	0	0	0
1138	WILLAMETTE UNIVERSITY	543	0	0	0	0	0	543	0	0	0	0	0
1139	SUNY FULTON MONT CMTY COL	543	0	0	0	0	0	543	0	0	0	0	0
1140	MOUNT MARTY COLLEGE	543	0	0	0	0	0	517	0	0	26	0	0
	TOTAL 1ST 1140 INSTITUTIONS	5,999,421	346,612	19,656	267,036	210,886	45,096	4,353,442	28,532	120,602	559,074	10,199	38,286

SEE FOOTNOTES AT END OF TABLE.

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1)
RECEIVED, BY AGENCY: FISCAL YEAR 1977

CONTINUED

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
1141	HOUGHTON COLLEGE	542	0	0	0	0	0	542	0	0	0	0	0
1142	TALLAHASSEE CMTY COLLEGE	542	0	0	0	0	0	539	0	0	0	3	0
1143	ROCKHURST COLLEGE	542	0	0	0	0	0	542	0	0	0	0	0
1144	SPALDING COLLEGE	541	0	0	0	0	0	541	0	0	0	0	0
1145	HAMLINE UNIVERSITY	541	0	0	0	0	0	541	0	0	0	0	0
1146	ROXBURY COMMUNITY COLLEGE	541	0	0	0	0	0	541	0	0	0	0	0
1147	FOX VALLEY TECHNICAL INST	540	0	0	0	0	0	540	0	0	0	0	0
1148	MATTATUCK COMMUNITY COL	540	0	0	0	0	0	540	0	0	0	0	0
1149	MOUNT SENARIO COLLEGE	540	0	0	0	0	0	540	0	0	0	0	0
1150	LORAS COLLEGE	539	0	0	0	0	0	539	0	0	0	0	0
TOTAL 1ST 1150 INSTITUTIONS		6,004,829	346,612	19,656	267,036	210,886	45,096	4,358,847	28,532	120,602	559,074	10,202	38,286
1151	HARRISBURG AREA CMTY COL	539	0	0	0	0	0	538	0	0	0	1	0
1152	NORTH HENNEPIN CMTY COL	538	0	0	0	0	0	538	0	0	0	0	0
1153	DALLAS BAPTIST COLLEGE	538	0	0	0	0	0	538	0	0	0	0	0
1154	UNIV HAWAII AT HILO	538	0	0	0	0	0	538	0	0	0	0	0
1155	ST XAVIER COLLEGE	537	0	0	0	0	0	537	0	0	0	0	0
1156	URBANA COLLEGE	537	0	0	0	0	0	537	0	0	0	0	0
1157	GALVESTON COLLEGE	537	0	0	0	0	0	331	0	0	206	0	0
1158	STRAYER COLLEGE	535	0	0	0	0	0	535	0	0	0	0	0
1159	ILLINOIS CENTRAL COLLEGE	534	0	0	0	0	0	534	0	0	0	0	0
1160	ALPENA COMMUNITY COLLEGE	532	0	0	0	0	0	532	0	0	0	0	0
TOTAL 1ST 1160 INSTITUTIONS		6,010,194	346,612	19,656	267,036	210,886	45,096	4,364,005	28,532	120,602	559,280	10,203	38,286
1161	COL OF MOUNT ST VINCENT	532	0	0	0	0	0	532	0	0	0	0	0
1162	DISTRICT ONE TECH INST	531	0	0	0	0	0	531	0	0	0	0	0
1163	KEENE STATE COLLEGE	530	0	0	0	0	0	530	0	0	0	0	0
1164	MARION COLLEGE	530	0	0	0	0	0	530	0	0	0	0	0
1165	SAUK VALLEY COLLEGE	530	0	0	0	0	0	530	0	0	0	0	0
1166	SIENA COLLEGE	528	0	0	0	0	0	528	0	0	0	0	0
1167	LOWER COLUMBIA COLLEGE	527	0	0	0	0	0	527	0	0	0	0	0
1168	SOUTHWESTERN COLLEGE	524	0	0	0	0	0	383	0	0	141	0	0
1169	COLLEGE OF SOUTHERN IDAHO	522	0	0	0	0	0	522	0	0	0	0	0
1170	KALAMAZOO COLLEGE	521	0	0	0	0	0	516	0	0	5	0	0
TOTAL 1ST 1170 INSTITUTIONS		6,015,469	346,612	19,656	267,036	210,886	45,096	4,369,134	28,532	120,602	559,426	10,203	38,286
1171	TREASURE VALLEY CMTY COL	521	0	0	0	0	0	521	0	0	0	0	0
1172	PIEDMONT TECH COLLEGE	521	0	0	0	0	0	517	0	0	0	4	0
1173	AVILA COLLEGE	521	0	0	0	0	0	521	0	0	0	0	0
1174	US INTERNATIONAL UNIV	521	0	0	0	0	0	521	0	0	0	0	0
1175	SUNY SULLIVAN CO CMTY COL	521	0	0	0	0	0	521	0	0	0	0	0
1176	TRINIDAD STATE JR COLLEGE	518	0	0	0	0	0	518	0	0	0	0	0
1177	SUNY TOMP CORT CMTY COL	518	0	0	0	0	0	518	0	0	0	0	0
1178	KANS CTY KANS CMTY JR COL	517	0	0	0	0	0	517	0	0	0	0	0
1179	SOUTHEASTRN CMTY COL (NC)	517	0	0	0	0	0	517	0	0	0	0	0
1180	SNOW COLLEGE	516	0	0	0	0	0	326	0	0	190	0	0
TOTAL 1ST 1180 INSTITUTIONS		6,020,660	346,612	19,656	267,036	210,886	45,096	4,374,131	28,532	120,602	559,616	10,207	38,286
1181	RIO GRANDE COLLEGE	516	0	0	0	0	0	516	0	0	0	0	0
1182	MARYMOUNT COLLEGE	516	0	0	0	0	0	516	0	0	0	0	0
1183	DICKINSON STATE COLLEGE	516	0	0	0	0	0	516	0	0	0	0	0
1184	SHASTA COLLEGE	515	0	0	0	0	0	515	0	0	0	0	0
1185	LA VERNE COLLEGE	515	0	0	0	0	0	515	0	0	0	0	0
1186	IMMACULATE HEART COLLEGE	514	0	0	0	0	0	514	0	0	0	0	0
1187	CAGUAS CITY COLLEGE	514	0	0	0	0	0	514	0	0	0	0	0
1188	HOCKING TECHNICAL COLLEGE	513	0	0	0	0	0	513	0	0	0	0	0
1189	BERRY COLLEGE	512	0	0	0	0	0	512	0	0	0	0	0
1190	COLLEGE OF SAN MATEO	512	0	0	0	0	0	512	0	0	0	0	0
TOTAL 1ST 1190 INSTITUTIONS		6,025,803	346,612	19,656	267,036	210,886	45,096	4,379,274	28,532	120,602	559,616	10,207	38,286
1191	MIDDLESEX COMM COL (MASS)	510	0	0	0	0	0	510	0	0	0	0	0
1192	FINDLAY COLLEGE	510	0	0	0	0	0	510	0	0	0	0	0
1193	ST CLAIR CO CMTY COLLEGE	509	0	0	0	0	0	509	0	0	0	0	0
1194	SUNY GENESEE CMTY COL	509	0	0	0	0	0	509	0	0	0	0	0
1195	GRAND CANYON COLLEGE	508	0	0	0	0	0	508	0	0	0	0	0
1196	JONES COLLEGE	508	0	0	0	0	0	508	0	0	0	0	0
1197	JOHN CARROLL UNIVERSITY	508	0	0	62	0	0	446	0	0	0	0	0
1198	CENTRAL BIBLE COLLEGE	507	0	0	0	0	0	507	0	0	0	0	0
1199	COLLEGE OF DU PAGE	507	0	0	0	0	0	493	0	0	14	0	0
1200	LAKE REGION JR COLLEGE	506	0	0	0	0	0	506	0	0	0	0	0
TOTAL 1ST 1200 INSTITUTIONS		6,030,885	346,612	19,656	267,098	210,886	45,096	4,384,280	28,532	120,602	559,630	10,207	38,286

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1)
RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
1201	ATLANTIC CHRISTIAN COL	506	0	0	0	0	0	506	0	0	0	0	0
1202	CENTRAL OREGON CMTY COL	505	0	0	0	0	0	505	0	0	0	0	0
1203	OHIO WESLEYAN UNIVERSITY	504	0	0	50	0	0	454	0	0	0	0	0
1204	ROGER WILLIAMS COLLEGE	503	0	0	0	0	0	503	0	0	0	0	0
1205	TEXAS WESLEYAN COLLEGE	503	0	0	0	0	0	503	0	0	0	0	0
1206	CENTRAL UNIV OF IOWA	502	0	0	0	0	0	502	0	0	0	0	0
1207	DAVENPORT COL OF BUSINESS	501	0	0	0	0	0	501	0	0	0	0	0
1208	TYLER JR COLLEGE	501	0	0	0	0	0	501	0	0	0	0	0
1209	GODDARD COLLEGE	501	0	0	0	0	0	501	0	0	0	0	0
1210	WILLIAMS COLLEGE	501	0	0	0	0	0	323	0	0	178	0	0
	TOTAL 1ST 1210 INSTITUTIONS	6,035,912	346,612	19,656	267,148	210,886	45,096	4,389,079	28,532	120,602	559,808	10,207	38,286
1211	SOUTHWESTERN MICHIGAN COL	500	0	0	0	0	0	500	0	0	0	0	0
1212	SPRINGFIELD COLLEGE	500	0	0	0	0	0	500	0	0	0	0	0
1213	CUNY MEDGAR EVERS COLLEGE	499	0	0	0	0	0	394	0	0	105	0	0
1214	ALEXANDER CITY ST JR COL	499	0	0	0	0	0	499	0	0	0	0	0
1215	IOWA WESTERN COMM COL	497	0	0	0	0	0	497	0	0	0	0	0
1216	GEORGE MASON UNIVERSITY	496	0	0	0	0	0	477	0	19	0	0	0
1217	SUNY COLLEGE POTSDAM	496	0	0	0	0	0	449	0	0	47	0	0
1218	JOHN BROWN UNIVERSITY	496	0	0	0	0	0	496	0	0	0	0	0
1219	SUNY COLLEGE ONEONTA	496	0	0	0	0	0	496	0	0	0	0	0
1220	SANDHILLS CMTY COL	496	0	0	0	0	0	446	0	0	50	0	0
	TOTAL 1ST 1220 INSTITUTIONS	6,040,887	346,612	19,656	267,148	210,886	45,096	4,393,833	28,532	120,621	560,010	10,207	38,286
1221	ORNGBRG-CALHN TECH ED CTR	495	0	0	0	0	0	487	0	0	8	0	0
1222	ST FRANCIS COLLEGE	494	0	0	0	0	0	483	0	0	11	0	0
1223	ILLINOIS WESLEYAN UNIV	493	0	0	0	0	0	468	0	0	25	0	0
1224	LOS MEDANOS COLLEGE	493	0	0	0	0	0	493	0	0	0	0	0
1225	THOMAS NELSON COMM COL	492	0	0	0	0	0	492	0	0	0	0	0
1226	CITRUS COLLEGE	492	0	0	0	0	0	492	0	0	0	0	0
1227	MUSKEGON CMTY COLLEGE	492	0	0	0	0	0	492	0	0	0	0	0
1226	COLLEGE OF WOOSTER	490	0	0	0	0	27	438	0	0	25	0	0
1229	MURRAY STATE COLLEGE	490	0	0	0	0	0	490	0	0	0	0	0
1230	WHEELING COLLEGE	490	0	0	0	0	0	481	0	0	9	0	0
	TOTAL 1ST 1230 INSTITUTIONS	6,045,808	346,612	19,656	267,148	210,886	45,123	4,398,649	28,532	120,621	560,088	10,207	38,286
1231	KANSAS NEWMAN COLLEGE-	489	0	0	0	0	0	489	0	0	0	0	0
1232	CARROLL COLLEGE (WI)	489	0	0	0	0	0	480	0	0	9	0	0
1233	ANGELINA COLLEGE	488	0	0	0	0	0	488	0	0	0	0	0
1234	SOUTHWESTN CHRISTIAN COL	488	0	0	0	0	0	488	0	0	0	0	0
1235	MCPHERSON COLLEGE	487	0	0	0	0	0	487	0	0	0	0	0
1236	SUNY COLLEGE NEW PALTZ	487	0	0	0	0	0	487	0	0	0	0	0
1237	ALLEGHENY COLLEGE	486	0	0	0	0	0	479	0	0	7	0	0
1238	PAUL D CAMP CMTY COLLEGE	486	0	0	0	0	0	486	0	0	0	0	0
1239	CAMBELLSVILLE COLLEGE	485	0	0	0	0	0	485	0	0	0	0	0
1240	COUNTY COL OF MORRIS	485	0	0	0	0	0	480	0	0	4	1	0
	TOTAL 1ST 1240 INSTITUTIONS	6,050,678	346,612	19,656	267,148	210,886	45,123	4,403,498	28,532	120,621	560,108	10,208	38,286
1241	NEWBERRY COLLEGE	485	0	0	0	0	0	485	0	0	0	0	0
1242	BRAINERD CMTY COLLEGE	484	0	0	0	0	0	484	0	0	0	0	0
1243	COPIAH-LINCOLN JR COL	484	0	0	0	0	0	484	0	0	0	0	0
1244	CHAPMAN COLLEGE	484	0	0	0	0	0	484	0	0	0	0	0
1245	BLACK HAWK COLLEGE	484	0	0	0	0	0	484	0	0	0	0	0
1246	CINCINNATI TECHNICAL INST	483	0	0	0	0	0	483	0	0	0	0	0
1247	METHODIST COLLEGE	482	0	0	0	0	0	482	0	0	0	0	0
1248	LUBBOCK CHRISTIAN COLLEGE	482	0	0	0	0	0	482	0	0	0	0	0
1249	VIRGINIA WESTERN COMM COL	481	0	0	0	0	0	467	0	0	14	0	0
1250	UNION COLLEGE (NEB)	481	0	0	0	0	0	481	0	0	0	0	0
	TOTAL 1ST 1250 INSTITUTIONS	6,055,508	346,612	19,656	267,148	210,886	45,123	4,408,314	28,532	120,621	560,122	10,208	38,286
1251	BUENA VISTA COLLEGE	481	0	0	0	0	0	481	0	0	0	0	0
1252	DURHAM TECHNICAL INST	481	0	0	0	0	0	481	0	0	0	0	0
1253	WENATCHEE VALLEY COL	481	0	0	0	0	0	481	0	0	0	0	0
1254	BIRMINGHAM SOUTHERN COL	480	0	0	0	0	0	480	0	0	0	0	0
1255	LAKE MICHIGAN COLLEGE	480	0	0	0	0	0	480	0	0	0	0	0
1256	CARL ALBERT JR COLLEGE	480	0	0	0	0	0	480	0	0	0	0	0
1257	MUSKINGUM COLLEGE	479	0	0	0	0	0	317	0	0	162	0	0
1258	COSUMNES RIVER COLLEGE	479	0	0	0	0	0	479	0	0	0	0	0
1259	VERMONT TECHNICAL COL	478	0	0	0	0	0	475	0	0	3	0	0
1260	KELLOGG COMMUNITY COLLEGE	476	0	0	0	0	0	476	0	0	0	0	0
	TOTAL 1ST 1260 INSTITUTIONS	6,060,303	346,612	19,656	267,148	210,886	45,123	4,412,944	28,532	120,621	560,287	10,208	38,286

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1)
RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
1261	BREWER STATE JR COLLEGE	475	0	0	0	0	0	475	0	0	0	0	0
1262	SOUTHERN BAPTIST COLLEGE	474	0	0	0	0	0	474	0	0	0	0	0
1263	LONGWOOD COLLEGE	474	0	0	0	0	0	474	0	0	0	0	0
1264	PARSONS SCHOOL OF DESIGN	473	0	0	0	0	0	473	0	0	0	0	0
1265	ALABAMA CHRISTIAN COLLEGE	472	0	0	0	0	0	472	0	0	0	0	0
1266	HARTWICK COLLEGE	471	0	0	0	0	0	471	0	0	0	0	0
1267	BETHANY NAZARENE COLLEGE	470	0	0	0	0	0	470	0	0	0	0	0
1268	COLLEGE OF ST CATHERINE,	470	0	0	0	0	0	470	0	0	0	0	0
1269	SACRED HEART UNIVERSITY	469	0	0	0	0	0	463	0	0	6	0	0
1270	NATIONAL COLLEGE OF EDUC	468	0	0	0	0	0	468	0	0	0	0	0
	TOTAL 1ST 1270 INSTITUTIONS	6,065,019	346,612	19,656	267,148	210,886	45,123	4,417,654	28,532	120,621	560,293	10,208	38,286
1271	OTTAWA UNIVERSITY	468	0	0	0	0	0	468	0	0	0	0	0
1272	TRINITY COLLEGE	468	0	0	0	0	0	425	0	0	43	0	0
1273	GREENFIELD CTY COLLEGE	468	0	0	0	0	0	468	0	0	0	0	0
1274	CORNELL COLLEGE	467	0	0	0	0	0	460	0	0	7	0	0
1275	AURORA COLLEGE	467	0	0	0	0	0	467	0	0	0	0	0
1276	MEDAILLE COLLEGE	467	0	0	0	0	0	467	0	0	0	0	0
1277	BELLEVUE CMTY COLLEGE	467	0	0	0	0	0	467	0	0	0	0	0
1278	PRAIRIE STATE COLLEGE	466	0	0	0	0	0	466	0	0	0	0	0
1279	ALFRED UNIVERSITY	464	0	0	0	0	0	444	0	0	20	0	0
1280	FRANKLIN UNIVERSITY	463	0	0	0	0	0	463	0	0	0	0	0
	TOTAL 1ST 1280 INSTITUTIONS	6,069,684	346,612	19,656	267,148	210,886	45,123	4,422,249	28,532	120,621	560,363	10,208	38,286
1281	CHATTANOOGA ST TECH CC	462	0	0	0	0	0	462	0	0	0	0	0
1282	MCMURRY COLLEGE	460	0	0	0	0	0	460	0	0	0	0	0
1283	DAVID LIPSCOMB COLLEGE	459	0	0	0	0	0	459	0	0	0	0	0
1284	MISSISSIPPI DELTA JR COL	459	0	0	0	0	0	459	0	0	0	0	0
1285	CARSON-NEWMAN COLLEGE	459	0	0	0	0	0	459	0	0	0	0	0
1286	CONCORDIA TEACHERS COL	456	0	0	0	0	0	458	0	0	0	0	0
1287	JACKSON CMTY COLLEGE	457	0	0	0	0	0	457	0	0	0	0	0
1288	HENDERSON COUNTY JR COL	457	0	0	0	0	0	457	0	0	0	0	0
1289	NORTH CENTRAL TECH INST	457	0	0	0	0	0	457	0	0	0	0	0
1290	GOLDEN GATE UNIVERSITY	457	0	0	0	0	4	453	0	0	0	0	0
	TOTAL 1ST 1290 INSTITUTIONS	6,074,269	346,612	19,656	267,148	210,886	45,127	4,426,830	28,532	120,621	560,363	10,208	38,286
1291	ALLAN HANCOCK COLLEGE	456	0	0	0	0	0	456	0	0	0	0	0
1292	ST PAUL BIBLE COL	456	0	0	0	0	0	456	0	0	0	0	0
1293	AIMS CMTY COLLEGE	453	0	0	0	0	0	453	0	0	0	0	0
1294	SIERRA COLLEGE	453	0	0	0	0	0	453	0	0	0	0	0
1295	UNIV OF MASS BOSTON	453	0	0	0	0	0	297	0	0	156	0	0
1296	WILSON COUNTY TECH INST	453	0	0	0	0	0	453	0	0	0	0	0
1297	BELLARMINE-URSULINE COL	451	0	0	0	0	0	451	0	0	0	0	0
1298	FERRUM COLLEGE	451	0	0	0	0	0	451	0	0	0	0	0
1299	GENEVA COLLEGE	451	0	0	0	0	0	422	0	0	29	0	0
1300	CAPE COD COMMUNITY COL	450	0	0	0	0	0	450	0	0	0	0	0
	TOTAL 1ST 1300 INSTITUTIONS	6,078,796	346,612	19,656	267,148	210,886	45,127	4,431,172	28,532	120,621	560,548	10,208	38,286
1301	BAY DE NOC COMMUNITY COL	450	0	0	0	0	0	450	0	0	0	0	0
1302	HUNTINGDON COLLEGE	449	0	0	0	0	0	449	0	0	0	0	0
1303	PHILADELPHIA COL OF ART	448	0	0	0	0	0	448	0	0	0	0	0
1304	CLARK COMMUNITY COLLEGE	448	0	0	0	0	0	448	0	0	0	0	0
1305	WESTMAR COLLEGE	448	0	0	0	0	0	448	0	0	0	0	0
1306	SHEPHERD COLLEGE	447	0	0	0	0	0	447	0	0	0	0	0
1307	TARKIO COLLEGE	446	0	0	0	0	0	446	0	0	0	0	0
1308	EAST ARK CMTY COL	446	0	0	0	0	0	446	0	0	0	0	0
1309	U OF HAWA-KAPIOLANI C COL	445	0	0	0	0	0	445	0	0	0	0	0
1310	STHRN BENEDICTINE COL	445	0	0	0	0	0	445	0	0	0	0	0
	TOTAL 1ST 1310 INSTITUTIONS	6,083,268	346,612	19,656	267,148	210,886	45,127	4,435,644	28,532	120,621	560,548	10,208	38,286
1311	SOUTHEASTERN ILLINOIS COL	444	0	0	0	0	0	444	0	0	0	0	0
1312	COLLEGE OF ST MARY	444	0	0	0	0	0	444	0	0	0	0	0
1313	SOUTHWSTERN OREG CMTY COL	444	0	0	0	0	0	439	0	0	5	0	0
1314	EVANGEL COLLEGE	444	0	0	0	0	0	444	0	0	0	0	0
1315	GLENDALE CMTY COLLEGE	443	0	0	0	0	0	443	0	0	0	0	0
1316	SUNY COLLEGE GENESEO	442	0	0	0	0	0	372	0	0	70	0	0
1317	MIDWAY COLLEGE	440	0	0	0	0	0	440	0	0	0	0	0
1318	SKIDMORE COLLEGE	440	0	0	0	0	0	440	0	0	0	0	0
1319	ELMHURST COLLEGE	439	0	0	0	0	0	439	0	0	0	0	0
1320	NORTHWEST NAZARENE COL	439	0	0	0	0	0	439	0	0	0	0	0
	TOTAL 1ST 1320 INSTITUTIONS	6,087,687	346,612	19,656	267,148	210,886	45,127	4,439,988	28,532	120,621	560,623	10,208	38,286

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
1321	JOHN A LOGAN COLLEGE	438	0	0	0	0	0	309	0	0	129	0	0
1322	BARRY COLLEGE	437	0	0	0	0	0	430	0	0	7	0	0
1323	WILLIAM PENN COLLEGE	437	0	0	0	0	0	437	0	0	0	0	0
1324	MICHAL J OWENS TECH COL	436	0	0	0	0	0	436	0	0	0	0	0
1325	SPRING HILL COLLEGE	436	0	0	0	0	0	433	0	0	3	0	0
1326	U OF HAWA-MAUI COMM COL	436	0	0	0	0	0	436	0	0	0	0	0
1327	SOUTHERN W VA CMTY COL	436	0	0	0	0	0	436	0	0	0	0	0
1328	PITZER COLLEGE	436	0	0	0	0	0	426	0	0	10	0	0
1329	NEW ENGLAND COLLEGE	435	0	0	0	0	0	416	0	0	19	0	0
1330	PRESCOTT COLLEGE	434	0	0	0	0	0	434	0	0	0	0	0
	TOTAL 1ST 1330 INSTITUTIONS	6,092,048	346,612	19,656	267,148	210,886	45,127	4,444,181	28,532	120,621	560,791	10,208	38,286
1331	BUCKNELL UNIVERSITY	434	0	0	0	0	0	319	0	14	101	0	0
1332	ASBURY COLLEGE	434	0	0	0	0	0	434	0	0	0	0	0
1333	QUINCY COLLEGE	433	0	0	0	0	0	433	0	0	0	0	0
1334	BRESCIA COLLEGE	432	0	0	0	0	0	432	0	0	0	0	0
1335	ATLANTIC UNION COLLEGE	431	0	0	0	0	0	431	0	0	0	0	0
1336	FAIRFIELD UNIVERSITY	431	0	0	0	0	0	420	0	0	11	0	0
1337	INDIAN HILLS COMMUNITY CO	431	0	0	0	0	0	431	0	0	0	0	0
1338	UNION COLLEGE	430	0	0	0	0	0	430	0	0	0	0	0
1339	LOUISIANA COLLEGE	429	0	0	0	0	0	429	0	0	0	0	0
1340	MARYVILLE COLLEGE	428	0	0	0	0	0	428	0	0	0	0	0
	TOTAL 1ST 1340 INSTITUTIONS	6,096,361	346,612	19,656	267,148	210,886	45,127	4,448,368	28,532	120,635	560,903	10,208	38,286
1341	HAVERFORD COLLEGE	428	0	0	0	0	0	327	0	0	101	0	0
1342	UNIVERSITY OF BALTIMORE	427	0	0	0	0	0	427	0	0	0	0	0
1343	WALLA WALLA COMMUNITY COL	427	0	0	0	0	0	427	0	0	0	0	0
1344	MANCHESTER COLLEGE	427	0	0	0	0	0	427	0	0	0	0	0
1345	LINCOLN LAND JR COLLEGE	427	0	0	0	0	0	427	0	0	0	0	0
1346	JOHNSON CO COMMUNITY COLL	426	0	0	0	0	0	426	0	0	0	0	0
1347	NORTHAMPTON CNTY COMM COL	426	0	0	0	0	0	426	0	0	0	0	0
1348	DANVILLE JR COLLEGE	426	0	0	0	0	0	426	0	0	0	0	0
1349	TEXARKANA CMTY COLLEGE	425	0	0	0	0	0	425	0	0	0	0	0
1350	ST LOUIS COL OF PHARMACY	425	0	0	0	0	0	425	0	0	0	0	0
	TOTAL 1ST 1350 INSTITUTIONS	6,100,625	346,612	19,656	267,148	210,886	45,127	4,452,531	28,532	120,635	561,004	10,208	38,286
1351	FRANCONIA COLLEGE	424	0	0	0	0	0	424	0	0	0	0	0
1352	LONGVIEW COMMUNITY COL	424	0	0	0	0	0	423	0	0	0	1	0
1353	MOUNT WACHUSETT CMTY COL	424	0	0	0	0	0	424	0	0	0	0	0
1354	GOSHEN COLLEGE	424	0	0	0	0	0	424	0	0	0	0	0
1355	REEDLEY COLLEGE	424	0	0	0	0	0	424	0	0	0	0	0
1356	MOUNT ST MARY COLLEGE	423	0	0	0	0	0	423	0	0	0	0	0
1357	YORK COLLEGE OF PENN	423	0	0	0	0	0	423	0	0	0	0	0
1358	COLLEGE MISERICORDIA	423	0	0	0	0	0	423	0	0	0	0	0
1359	HARTNELL COLLEGE	422	0	0	0	0	0	422	0	0	0	0	0
1360	PACIFIC COLLEGE	422	0	0	0	0	0	422	0	0	0	0	0
	TOTAL 1ST 1360 INSTITUTIONS	6,104,858	346,612	19,656	267,148	210,886	45,127	4,456,763	28,532	120,635	561,004	10,209	38,286
1361	MARYVILLE COL (MO)	422	0	0	0	0	0	422	0	0	0	0	0
1362	LA ROCHE COLLEGE	421	0	0	0	0	0	421	0	0	0	0	0
1363	CENTRAL ARIZONA COL	421	0	0	0	0	0	421	0	0	0	0	0
1364	ELMIRA COLLEGE	420	0	0	0	0	0	420	0	0	0	0	0
1365	LAKELAND COLLEGE	420	0	0	0	0	0	412	0	0	8	0	0
1366	VA HIGHLANDS COMM COL	419	0	0	0	0	0	419	0	0	0	0	0
1367	SOUTHWESTN ASSEMB GOD COL	418	0	0	0	0	0	418	0	0	0	0	0
1368	GEORGE WILLIAMS COLLEGE	418	0	0	0	0	0	418	0	0	0	0	0
1369	COL OF THE MAINLAND	416	0	0	0	0	0	416	0	0	0	0	0
1370	TOCCOA FALLS COLLEGE	416	0	0	0	0	0	416	0	0	0	0	0
	TOTAL 1ST 1370 INSTITUTIONS	6,109,049	346,612	19,656	267,148	210,886	45,127	4,460,946	28,532	120,635	561,012	10,209	38,286
1371	ILLINOIS COL OF OPTOMETRY	414	0	0	0	0	0	414	0	0	0	0	0
1372	SUNY NORTH CNTY CMTY COL	414	0	0	0	0	0	414	0	0	0	0	0
1373	TAYLOR UNIVERSITY	413	0	0	0	0	0	413	0	0	0	0	0
1374	LENOIR-RHUNE COLLEGE	411	0	0	0	0	0	411	0	0	0	0	0
1375	GREENSBORO COLLEGE	411	0	0	0	0	0	411	0	0	0	0	0
1376	MIDDLE GEORGIA COLLEGE	410	0	0	0	0	0	409	0	0	0	1	0
1377	ST MARY'S JUNIOR COLLEGE	410	0	0	0	0	0	410	0	0	0	0	0
1378	WHEATON COLLEGE	410	0	0	0	0	0	410	0	0	0	0	0
1379	UNIV OF MAINE, FORT KENT	409	0	0	0	0	0	409	0	0	0	0	0
1380	SOUTHERN CALIFORNIA COL	409	0	0	0	0	0	409	0	0	0	0	0
	TOTAL 1ST 1380 INSTITUTIONS	6,113,160	346,612	19,656	267,148	210,886	45,127	4,465,056	28,532	120,635	561,012	10,210	38,286

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
1381	AMBASSADOR COLLEGE	408	0	0	0	0	0	408	0	0	0	0	0
1382	POTOMAC ST COL OF W VA U	407	0	0	0	0	0	407	0	0	0	0	0
1383	LONE MOUNTAIN COLLEGE	407	0	0	0	0	0	407	0	0	0	0	0
1384	ST JOSEPH'S COLLEGE	407	0	0	0	0	0	407	0	0	0	0	0
1385	POST COLLEGE	407	0	0	0	0	0	407	0	0	0	0	0
1386	LORAIN CO CMTY COLLEGE	407	0	0	0	0	0	407	0	0	0	0	0
1387	NORTHEAST NEB TECH CC	405	0	0	0	0	0	284	0	0	121	0	0
1388	NORMANDALE COMMUNITY COL	404	0	0	0	0	0	404	0	0	0	0	0
1389	SUNY JEFFERSON CMTY COL	403	0	0	0	0	0	403	0	0	0	0	0
1390	EASTERN COLLEGE	403	0	0	0	0	0	403	0	0	0	0	0
	TOTAL 1ST 1390 INSTITUTIONS	6,117,218	346,612	19,656	267,148	210,886	45,127	4,468,993	28,532	120,635	561,133	10,210	38,286
1391	PHILA COL OF TEXT & SCI	403	0	0	0	0	0	403	0	0	0	0	0
1392	NAIROBI COLLEGE	402	0	0	0	0	0	402	0	0	0	0	0
1393	FAULKNER STATE JUNIOR COL	402	0	0	0	0	0	402	0	0	0	0	0
1394	MANCHESTER COMMUNITY COL	401	0	0	0	0	0	401	0	0	0	0	0
1395	VICTOR VALLEY COLLEGE	400	0	0	0	0	0	400	0	0	0	0	0
1396	CLATSOP CMTY COLLEGE	400	0	0	0	0	0	400	0	0	0	0	0
1397	PARIS JR COLLEGE	400	0	0	0	0	0	400	0	0	0	0	0
1398	LEES JR COLLEGE	399	0	0	0	0	0	399	0	0	0	0	0
1399	YORK TECHNICAL COLLEGE	398	0	0	0	0	0	398	0	0	0	0	0
1400	WITTENBERG UNIVERSITY	398	0	0	0	0	0	383	0	0	15	0	0
	TOTAL 1ST 1400 INSTITUTIONS	6,121,221	346,612	19,656	267,148	210,886	45,127	4,472,981	28,532	120,635	561,148	10,210	38,286
1401	ANOKA-RAMSEY CMTY COLLEGE	397	0	0	0	0	0	397	0	0	0	0	0
1402	ROSE-HULMAN INST OF TECH	397	0	0	0	0	0	198	0	0	199	0	0
1403	WASHINGTON & LEE UNIV	397	0	0	0	0	0	152	0	0	245	0	0
1404	ILLINOIS BENEDICTINE COL	396	0	0	0	40	0	356	0	0	0	0	0
1405	MIDLAND LUTHERAN COLLEGE	396	0	0	0	0	0	396	0	0	0	0	0
1406	STERLING COLLEGE	395	0	0	0	0	0	395	0	0	0	0	0
1407	EDMONDS CMTY COLLEGE	395	0	0	0	0	0	395	0	0	0	0	0
1408	SHENANDOAH COLLEGE	394	0	0	0	0	0	394	0	0	0	0	0
1409	GOLDEN WEST COLLEGE	394	0	0	0	0	0	394	0	0	0	0	0
1410	MARYGROVE COLLEGE	394	0	0	0	0	0	394	0	0	0	0	0
	TOTAL 1ST 1410 INSTITUTIONS	6,125,176	346,612	19,656	267,148	210,926	45,127	4,476,452	28,532	120,635	561,592	10,210	38,286
1411	CAYUGA COUNTY CMTY COL	393	0	0	0	0	0	393	0	0	0	0	0
1412	NORTHEASTERN JR COLLEGE	392	0	0	0	0	0	392	0	0	0	0	0
1413	SOUTHERN CAL COL OPTMTRY	392	0	0	0	0	0	392	0	0	0	0	0
1414	SWARTHMORE COLLEGE	392	0	0	0	0	0	256	0	0	136	0	0
1415	BRANDYWINE COLLEGE	391	0	0	0	0	0	391	0	0	0	0	0
1416	G C WLLCE ST CMTY COL HAN	391	0	0	0	0	0	391	0	0	0	0	0
1417	SKYLINE COLLEGE	391	0	0	0	0	0	391	0	0	0	0	0
1418	COCHISE COLLEGE	391	0	0	0	0	0	391	0	0	0	0	0
1419	ECKERD COLLEGE	390	0	0	0	0	0	390	0	0	0	0	0
1420	NE WISCONSIN TECH INST	390	0	0	0	0	0	390	0	0	0	0	0
	TOTAL 1ST 1420 INSTITUTIONS	6,129,089	346,612	19,656	267,148	210,926	45,127	4,480,229	28,532	120,635	561,728	10,210	38,286
1421	ROCK VALLEY COLLEGE	390	0	0	0	0	0	390	0	0	0	0	0
1422	ST JOHN FISHER COL	389	0	0	0	0	0	389	0	0	0	0	0
1423	CUNY N Y CITY CMTY COL	389	0	0	0	0	0	389	0	0	0	0	0
1424	GLOUCESTER COUNTY COL	389	0	0	0	0	0	389	0	0	0	0	0
1425	PFEIFFER COLLEGE	389	0	0	0	0	0	389	0	0	0	0	0
1426	KILGORE COLLEGE	389	0	0	0	0	0	389	0	0	0	0	0
1427	DEFIANCE COLLEGE	389	0	0	0	0	0	389	0	0	0	0	0
1428	GAINESVILLE JR COLLEGE	388	0	0	0	0	0	388	0	0	0	0	0
1429	HIBBING COMMUNITY COLLEGE	387	0	0	0	146	0	241	0	0	0	0	0
1430	HARFORD COMMUNITY COLLEGE	386	0	0	0	0	0	386	0	0	0	0	0
	TOTAL 1ST 1430 INSTITUTIONS	6,132,974	346,612	19,656	267,148	211,072	45,127	4,483,968	28,532	120,635	561,728	10,210	38,286
1431	HORRY-GRGTOWN TECH COLL	386	0	0	0	0	0	386	0	0	0	0	0
1432	MOUNT UNION COLLEGE	386	0	0	0	0	0	386	0	0	0	0	0
1433	UNION COLLEGE (NY)	385	0	0	0	10	0	237	0	10	120	8	0
1434	NORTHWOOD INSTITUTE	385	0	0	0	0	0	385	0	0	0	0	0
1435	DE PAUW UNIVERSITY	385	0	0	0	0	16	354	0	0	15	0	0
1436	BARTLESVILLE WESLEYAN COL	384	0	0	0	0	0	384	0	0	0	0	0
1437	SOUTHWESTERN ADVENTIST C	384	0	0	0	0	0	384	0	0	0	0	0
1438	IOWA CENTRAL COMM COL	384	0	0	0	0	0	384	0	0	0	0	0
1439	MUSKEGON BUSINESS COL	384	0	0	0	0	0	384	0	0	0	0	0
1440	U OF P R REG COLLEGE ADM	384	0	0	0	0	0	84	0	0	300	0	0
	TOTAL 1ST 1440 INSTITUTIONS	6,136,821	346,612	19,656	267,148	211,082	45,143	4,487,336	28,532	120,645	562,163	10,218	38,286

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
1441	LAKE CITY CMTY COLLEGE	383	0	0	0	0	0	383	0	0	0	0	0
1442	DIXIE COLLEGE	383	0	0	0	0	0	383	0	0	0	0	0
1443	MID-AMERICA NAZARENE COL	383	0	0	0	0	0	383	0	0	0	0	0
1444	ROBERT MORRIS COL (ILL)	382	0	0	0	0	0	382	0	0	0	0	0
1445	GRAYSON COUNTY JR COL	382	0	0	0	0	0	382	0	0	0	0	0
1446	MOUNT MERCY COLLEGE	382	0	0	0	0	0	382	0	0	0	0	0
1447	MARYLAND INST COL OF ART	381	0	0	0	0	0	381	0	0	0	0	0
1448	COMM COL OF BEAVER COUNTY	381	0	0	0	0	0	381	0	0	0	0	0
1449	NORTHWESTERN COLLEGE	380	0	0	0	0	0	380	0	0	0	0	0
1450	JOHN WESLEY COLLEGE	380	0	0	0	0	0	380	0	0	0	0	0
	TOTAL 1ST 1450 INSTITUTIONS	6,140,638	346,612	19,656	267,148	211,082	45,143	4,491,153	28,532	120,645	562,163	10,218	38,286
1451	OAKLAND CITY COLLEGE	380	0	0	0	0	0	380	0	0	0	0	0
1452	CENTRAL TEXAS COL	380	0	0	0	0	0	380	0	0	0	0	0
1453	COLLEGE OF ST ROSE	380	0	0	0	0	0	380	0	0	0	0	0
1454	PORTERVILLE COLLEGE	379	0	0	0	0	0	379	0	0	0	0	0
1455	AMARILLO COLLEGE	378	0	0	0	0	0	378	0	0	0	0	0
1456	STONEHILL COLLEGE	377	0	0	0	0	0	377	0	0	0	0	0
1457	CHAMBERLAYNE JR COL	377	0	0	0	0	0	377	0	0	0	0	0
1458	UPPER IOWA UNIVERSITY	376	0	0	0	0	0	376	0	0	0	0	0
1459	UNIVERSITY OF THE SOUTH	375	0	0	0	0	0	375	0	0	0	0	0
1460	WARREN WILSON COLLEGE	374	0	0	0	0	0	371	0	0	3	0	0
	TOTAL 1ST 1460 INSTITUTIONS	6,144,414	346,612	19,656	267,148	211,082	45,143	4,494,926	28,532	120,645	562,166	10,218	38,286
1461	ROSARY COLLEGE	373	0	0	0	0	0	373	0	0	0	0	0
1462	SEMINOLE JR COL (OK)	373	0	0	0	0	0	373	0	0	0	0	0
1463	LAKE LAND COLLEGE	373	0	0	0	0	0	373	0	0	0	0	0
1464	MILLIKIN UNIVERSITY	372	0	0	0	0	0	372	0	0	0	0	0
1465	KEUKA COLLEGE	371	0	0	0	0	0	371	0	0	0	0	0
1466	TEXAS LUTHERAN COLLEGE	371	0	0	0	0	0	371	0	0	0	0	0
1467	MERRIMACK COLLEGE	371	0	0	0	0	0	371	0	0	0	0	0
1468	COLLEGE OF GREAT FALLS	370	0	0	0	0	0	370	0	0	0	0	0
1469	ST NORBERT COLLEGE	370	0	0	0	0	0	370	0	0	0	0	0
1470	CLARK TECHNICAL COLLEGE	369	0	0	0	0	0	369	0	0	0	0	0
	TOTAL 1ST 1470 INSTITUTIONS	6,148,127	346,612	19,656	267,148	211,082	45,143	4,498,639	28,532	120,645	562,166	10,218	38,286
1471	DIABLO VALLEY COLLEGE	369	0	0	0	0	0	369	0	0	0	0	0
1472	BERKSHIRE CMTY COLLEGE	367	0	0	0	0	0	367	0	0	0	0	0
1473	WARNER PACIFIC COLLEGE	366	0	0	0	0	0	366	0	0	0	0	0
1474	LYNCHBURG COLLEGE	366	0	0	0	0	0	366	0	0	0	0	0
1475	ROBERTS WESLEYAN COLLEGE	366	0	0	0	0	0	366	0	0	0	0	0
1476	GATEWAY TECHNICAL INST	365	0	0	0	0	0	365	0	0	0	0	0
1477	CUNY BRONX CMTY COLLEGE	365	0	0	0	0	0	123	0	0	242	0	0
1478	ARAPAHOE CMTY COLLEGE	365	0	0	0	0	0	361	0	0	4	0	0
1479	NOTRE DAME COLLEGE	365	0	0	0	0	0	365	0	0	0	0	0
1480	MOBILE COLLEGE	364	0	0	0	0	0	364	0	0	0	0	0
	TOTAL 1ST 1480 INSTITUTIONS	6,151,785	346,612	19,656	267,148	211,082	45,143	4,502,051	28,532	120,645	562,412	10,218	38,286
1481	DORDT COLLEGE	363	0	0	0	0	0	363	0	0	0	0	0
1482	PITT TECHNICAL INSTITUTE	363	0	0	0	0	0	363	0	0	0	0	0
1483	CROWDER COLLEGE	363	0	0	0	0	0	363	0	0	0	0	0
1484	SIENA HEIGHTS COLLEGE	363	0	0	0	0	0	363	0	0	0	0	0
1485	ALVERNO COLLEGE	363	0	0	0	0	0	363	0	0	0	0	0
1486	MALONE COLLEGE	362	0	0	0	0	0	362	0	0	0	0	0
1487	SIOUX FALLS COLLEGE	362	0	0	0	0	0	362	0	0	0	0	0
1488	MASS COLLEGE OF ART	362	0	0	0	0	0	362	0	0	0	0	0
1489	ILL COL OF PODIATRIC MED	362	0	0	0	0	0	362	0	0	0	0	0
1490	PIEDMONT VA CMTY COLLEGE	361	0	0	0	0	0	361	0	0	0	0	0
	TOTAL 1ST 1490 INSTITUTIONS	6,155,409	346,612	19,656	267,148	211,082	45,143	4,505,675	28,532	120,645	562,412	10,218	38,286
1491	NORTHERN MONTANA COLLEGE	361	0	0	0	0	0	361	0	0	0	0	0
1492	SUNY COLLEGE UTICA ROME	361	0	0	0	0	0	361	0	0	0	0	0
1493	FLOYD JUNIOR COLLEGE	359	0	0	0	0	0	359	0	0	0	0	0
1494	NEW ENGL CONSERV OF MUSIC	359	0	0	0	0	0	359	0	0	0	0	0
1495	INDIANA CENTRAL UNIV	359	0	0	0	0	0	359	0	0	0	0	0
1496	PHILADELPHIA COL OF BIBLE	359	0	0	0	0	0	359	0	0	0	0	0
1497	ELIZABETH SETON COLLEGE	359	0	0	0	0	0	359	0	0	0	0	0
1498	DAVIS & ELKINS COLLEGE	358	0	0	0	0	0	358	0	0	0	0	0
1499	DICKINSON COLLEGE	358	0	0	0	0	0	358	0	0	0	0	0
1500	AUGUSTANA COLLEGE	358	0	0	0	0	0	358	0	0	0	0	0
	TOTAL 1ST 1500 INSTITUTIONS	6,159,000	346,612	19,656	267,148	211,082	45,143	4,509,266	28,532	120,645	562,412	10,218	38,286

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
1501	HEIDELBERG COLLEGE	358	0	0	0	0	88	270	0	0	0	0	0
1502	WESTERN MONTANA COLLEGE	357	0	0	0	0	0	357	0	0	0	0	0
1503	REGIS COLLEGE	357	0	0	0	0	0	356	0	0	0	1	0
1504	GRAND VIEW COLLEGE	356	0	0	0	0	0	356	0	0	0	0	0
1505	UNION COLLEGE (NJ)	356	0	0	0	0	0	356	0	0	0	0	0
1506	NORTHWESTERN MICHIGAN COL	355	0	0	0	0	0	355	0	0	0	0	0
1507	CANADA COLLEGE	355	0	0	0	0	0	355	0	0	0	0	0
1508	THOMAS COLLEGE	354	0	0	0	0	0	354	0	0	0	0	0
1509	DREW UNIVERSITY	353	0	0	0	0	0	353	0	0	0	0	0
1510	MORRIS HARVEY COLLEGE	353	0	0	0	0	0	353	0	0	0	0	0
	TOTAL 1ST 1510 INSTITUTIONS	6,162,554	346,612	19,656	267,148	211,082	45,231	4,512,731	28,532	120,645	562,412	10,219	38,286
1511	SUNY CMTY COL FINGER LAKE	353	0	0	0	0	0	353	0	0	0	0	0
1512	BORICUA COLLEGE	353	0	0	0	0	0	353	0	0	0	0	0
1513	NASHVILLE STATE TECH INST	352	0	0	0	0	0	341	0	0	11	0	0
1514	COVENANT COLLEGE	352	0	0	0	0	0	352	0	0	0	0	0
1515	THREE RIVERS CMTY COLLEGE	351	0	0	0	0	0	351	0	0	0	0	0
1516	ILL E CMTY COL OLNOY CNTR	351	0	0	0	0	0	351	0	0	0	0	0
1517	PERU STATE COLLEGE	351	0	0	0	0	0	351	0	0	0	0	0
1518	VIRGINIA INTERMONT COL	350	0	0	0	0	0	350	0	0	0	0	0
1519	SPRING ARBOR COLLEGE	349	0	0	0	0	0	349	0	0	0	0	0
1520	BETH JACOB HEBR TCHRS COL	349	0	0	0	0	0	349	0	0	0	0	0
	TOTAL 1ST 1520 INSTITUTIONS	6,166,065	346,612	19,656	267,148	211,082	45,231	4,516,231	28,532	120,645	562,423	10,219	38,286
1521	FLORIDA KEYS CMTY COLLEGE	348	0	0	0	0	0	348	0	0	0	0	0
1522	BLUFFTON COLLEGE	348	0	0	0	0	0	326	0	0	22	0	0
1523	CHIPOLA JR COLLEGE	346	0	0	0	0	0	346	0	0	0	0	0
1524	WAUBONSEE COMMUNITY COL	346	0	0	0	0	0	346	0	0	0	0	0
1525	HARCUM JR COLLEGE	346	0	0	0	0	0	346	0	0	0	0	0
1526	ALICE LLOYD COLLEGE	346	0	0	0	0	0	346	0	0	0	0	0
1527	TRINITY COLLEGE	345	0	0	0	0	0	345	0	0	0	0	0
1528	MILLSAPS COLLEGE	345	0	0	0	0	0	345	0	0	0	0	0
1529	WINGATE COLLEGE	345	0	0	0	0	0	345	0	0	0	0	0
1530	DOANE COLLEGE	344	0	0	0	0	0	275	0	0	69	0	0
	TOTAL 1ST 1530 INSTITUTIONS	6,169,524	346,612	19,656	267,148	211,082	45,231	4,519,599	28,532	120,645	562,514	10,219	38,286
1531	JOLIET JR COLLEGE	344	0	0	0	0	0	344	0	0	0	0	0
1532	BRYAN COLLEGE	344	0	0	0	0	0	344	0	0	0	0	0
1533	NORTHERN ARKANSAS C COLL	344	0	0	0	0	0	344	0	0	0	0	0
1534	AUSTIN CMTY COL (MINN)	344	0	0	0	0	0	344	0	0	0	0	0
1535	TABOR COLLEGE	343	0	0	0	0	0	343	0	0	0	0	0
1536	MONMOUTH COLLEGE	343	0	0	0	0	0	343	0	0	0	0	0
1537	BETHANY BIBLE COLLEGE	342	0	0	0	0	0	342	0	0	0	0	0
1538	UNION UNIVERSITY	342	0	0	0	0	0	342	0	0	0	0	0
1539	MORRISTOWN COLLEGE	342	0	0	0	0	0	342	0	0	0	0	0
1540	COLUMBIA UNION COLLEGE	342	0	0	0	0	0	342	0	0	0	0	0
	TOTAL 1ST 1540 INSTITUTIONS	6,172,954	346,612	19,656	267,148	211,082	45,231	4,523,029	28,532	120,645	562,514	10,219	38,286
1541	EASTERN NAZARENE COLLEGE	342	0	0	0	0	0	342	0	0	0	0	0
1542	ROCKY MOUNTAIN COLLEGE	341	0	0	0	0	0	341	0	0	0	0	0
1543	NORTHERN OKLAHOMA COLLEGE	341	0	0	0	0	0	341	0	0	0	0	0
1544	HASKELL INDIAN JR COLLEGE	341	0	0	0	0	0	341	0	0	0	0	0
1545	CUNY YORK COLLEGE	340	0	0	0	0	0	109	0	0	231	0	0
1546	PRESENTATION COLLEGE	340	0	0	0	0	0	340	0	0	0	0	0
1547	HOUSTON BAPTIST UNIV	339	0	0	0	0	0	296	0	26	17	0	0
1548	N IOWA AREA CMTY COLLEGE	339	0	0	0	0	0	339	0	0	0	0	0
1549	MACON JUNIOR COLLEGE	338	0	0	0	0	0	338	0	0	0	0	0
1550	KANSAS WESLEYAN	337	0	0	0	0	0	337	0	0	0	0	0
	TOTAL 1ST 1550 INSTITUTIONS	6,176,352	346,612	19,656	267,148	211,082	45,231	4,526,153	28,532	120,671	562,762	10,219	38,286
1551	CRAVEN COMMUNITY COLLEGE	337	0	0	0	0	0	337	0	0	0	0	0
1552	FLATHEAD VALLEY COMM COL	335	0	0	0	0	0	335	0	0	0	0	0
1553	CONCORDIA COL ST PAUL	335	0	0	0	0	0	335	0	0	0	0	0
1554	CAL COL OF ARTS & CRAFTS	335	0	0	0	0	0	335	0	0	0	0	0
1555	ST JOHN'S COLLEGE	334	0	0	0	0	0	334	0	0	0	0	0
1556	HAWKEYE INST OF TECH	333	0	0	0	0	0	333	0	0	0	0	0
1557	MORAINE VALLEY COMM COLL	332	0	0	0	0	0	332	0	0	0	0	0
1558	COLBY COLLEGE	332	0	0	0	0	0	302	0	0	30	0	0
1559	UNIVERSITY OF DUBUQUE	332	0	0	0	0	0	332	0	0	0	0	0
1560	LAWRENCE INST OF TECH	331	0	0	0	0	0	329	0	0	0	2	0
	TOTAL 1ST 1560 INSTITUTIONS	6,179,688	346,612	19,656	267,148	211,082	45,231	4,529,457	28,532	120,671	562,792	10,221	38,286

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
1561	FLORIDA SOUTHERN COLLEGE	331	0	0	0	0	0	331	0	0	0	0	0
1562	GOGEBIC COMMUNITY COLLEGE	331	0	0	0	0	0	331	0	0	0	0	0
1563	MONTGOMERY CNTY COMM COL	329	0	0	0	0	0	329	0	0	0	0	0
1564	PHILLIPS UNIVERSITY	329	0	0	0	0	0	329	0	0	0	0	0
1565	CENTRAL VIRGINIA COMM COL	329	0	0	0	0	0	325	0	0	0	4	0
1566	LAWRENCY UNIVERSITY	328	0	0	0	0	0	278	0	0	50	0	0
1567	FRANKLIN PIERCE COLLEGE	328	0	0	0	0	0	270	0	0	58	0	0
1568	MARY HARDIN-BAYLOR COL	328	0	0	0	0	0	328	0	0	0	0	0
1569	KING'S COLLEGE (NY)	326	0	0	0	0	0	326	0	0	0	0	0
1570	NAZARETH COL OF ROCHESTER	326	0	0	0	0	0	326	0	0	0	0	0
	TOTAL 1ST 1570 INSTITUTIONS	6,182,973	346,612	19,656	267,148	211,082	45,231	4,532,630	28,532	120,671	562,900	10,225	38,286
1571	VIRGINIA WESLEYAN COLLEGE	325	0	0	0	0	0	321	0	0	4	0	0
1572	COE COLLEGE	325	0	0	0	0	0	325	0	0	0	0	0
1573	FORT WRIGHT COLLEGE	325	0	0	0	0	0	325	0	0	0	0	0
1574	COLUMBIA COLLEGE	324	0	0	0	0	0	324	0	0	0	0	0
1575	ALMA COLLEGE	324	0	0	0	0	0	307	0	0	17	0	0
1576	KANSAS CITY ART INST	324	0	0	0	0	0	324	0	0	0	0	0
1577	SCOTTSDALE CMTY COLLEGE	323	0	0	0	0	0	323	0	0	0	0	0
1578	VALLEY CITY STATE COLLEGE	323	0	0	0	0	0	323	0	0	0	0	0
1579	YANKTON COLLEGE	322	0	0	0	0	0	322	0	0	0	0	0
1580	FONTBONNE COLLEGE	321	0	0	0	0	0	321	0	0	0	0	0
	TOTAL 1ST 1580 INSTITUTIONS	6,186,209	346,612	19,656	267,148	211,082	45,231	4,535,845	28,532	120,671	562,921	10,225	38,286
1581	N H TECHNICAL INSTITUTE	321	0	0	0	0	0	321	0	0	0	0	0
1582	MOLLOY COLLEGE	320	0	0	0	0	0	320	0	0	0	0	0
1583	SUSQUEHANNA UNIVERSITY	319	0	0	0	0	25	294	0	0	0	0	0
1584	JUNIATA COLLEGE	319	0	0	0	0	0	268	0	0	51	0	0
1585	COLLEGE OF IDAHO	319	0	0	0	0	0	275	0	0	44	0	0
1586	SIMPSON COLLEGE	318	0	0	0	0	0	307	0	0	11	0	0
1587	NORTHWESTERN OKLA ST UNIV	318	0	0	0	0	0	315	0	0	3	0	0
1588	WALTERS STATE COMM COLL	317	0	0	0	0	0	317	0	0	0	0	0
1589	HOLMES JR COLLEGE	317	0	0	0	0	0	317	0	0	0	0	0
1590	ST LAWRENCE UNIVERSITY	317	0	0	0	0	0	311	0	0	6	0	0
	TOTAL 1ST 1590 INSTITUTIONS	6,189,394	346,612	19,656	267,148	211,082	45,256	4,538,890	28,532	120,671	563,036	10,225	38,286
1591	MACMURRAY COLLEGE	315	0	0	0	0	0	315	0	0	0	0	0
1592	KENTUCKY CHRISTIAN COL	315	0	0	0	0	0	315	0	0	0	0	0
1593	LAKEWOOD COMMUNITY COL	315	0	0	0	0	0	315	0	0	0	0	0
1594	MIRA COSTA COLLEGE	314	0	0	0	0	0	314	0	0	0	0	0
1595	FISHER JUNIOR COLLEGE	314	0	0	0	0	0	314	0	0	0	0	0
1596	UMPQUA CMTY COLLEGE	313	0	0	0	0	0	313	0	0	0	0	0
1597	GORDON JUNIOR COLLEGE	313	0	0	0	0	0	313	0	0	0	0	0
1598	MICHIGAN CHRISTIAN JR COL	313	0	0	0	0	0	313	0	0	0	0	0
1599	WAYNESBURG COLLEGE	313	0	0	0	0	0	313	0	0	0	0	0
1600	LEWIS AND CLARK STATE COL	312	0	0	0	0	0	312	0	0	0	0	0
	TOTAL 1ST 1600 INSTITUTIONS	6,192,531	346,612	19,656	267,148	211,082	45,256	4,542,027	28,532	120,671	563,036	10,225	38,286
1601	DANVILLE COMM COL	311	0	0	0	0	0	311	0	0	0	0	0
1602	MAYVILLE STATE COLLEGE	311	0	0	0	0	0	311	0	0	0	0	0
1603	BOWDOIN COLLEGE	311	0	0	0	0	0	311	0	0	0	0	0
1604	HUTCHINSON CMTY JR COL	311	0	0	0	0	0	311	0	0	0	0	0
1605	BRUNSWICK JR COLLEGE	310	0	0	0	0	0	310	0	0	0	0	0
1606	HENDRIX COLLEGE	309	0	0	0	0	0	309	0	0	0	0	0
1607	GRAHM JR COLLEGE	309	0	0	0	0	0	309	0	0	0	0	0
1608	CENTRAL NEW ENGLAND COL	309	0	0	0	0	0	309	0	0	0	0	0
1609	CALIFORNIA BAPTIST COL	309	0	0	0	0	0	309	0	0	0	0	0
1610	JACKSONVILLE UNIVERSITY	309	0	0	0	0	0	309	0	0	0	0	0
	TOTAL 1ST 1610 INSTITUTIONS	6,195,630	346,612	19,656	267,148	211,082	45,256	4,545,126	28,532	120,671	563,036	10,225	38,286
1611	NORTHWESTERN COL (MINN)	307	0	0	0	0	0	307	0	0	0	0	0
1612	SCHOOLCRAFT COLLEGE	307	0	0	0	0	0	306	0	0	0	1	0
1613	IOWA LAKES COMMUNITY COL	306	0	0	0	0	0	306	0	0	0	0	0
1614	WHEATON COLLEGE	306	0	0	0	0	44	262	0	0	0	0	0
1615	ANDERSON COLLEGE	306	0	0	0	0	0	306	0	0	0	0	0
1616	MID-MICH COMMUNITY COL	305	0	0	0	0	0	305	0	0	0	0	0
1617	MASS MARITIME ACADEMY	304	0	0	0	0	0	304	0	0	0	0	0
1618	ST BONAVENTURE UNIVERSITY	304	0	0	0	0	0	304	0	0	0	0	0
1619	CEDARVILLE UNIVERSITY	303	0	0	0	0	0	303	0	0	0	0	0
1620	GRACE THEOL SEMINARY	303	0	0	0	0	0	303	0	0	0	0	0
	TOTAL 1ST 1620 INSTITUTIONS	6,198,681	346,612	19,656	267,148	211,082	45,300	4,548,132	28,532	120,671	563,036	10,226	38,286

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
1621	BARRINGTON COLLEGE	303	0	0	0	0	0	303	0	0	0	0	0
1622	CLEVELAND STATE COMM COL	302	0	0	0	0	0	302	0	0	0	0	0
1623	GEORGETOWN COLLEGE	302	0	0	0	0	0	302	0	0	0	0	0
1624	CHATHAM COLLEGE	301	0	0	0	0	0	239	0	0	62	0	0
1625	SHORTER COLLEGE	301	0	0	0	0	0	301	0	0	0	0	0
1626	WOFFORD COLLEGE	301	0	0	0	0	0	301	0	0	0	0	0
1627	CUESTA COLLEGE	300	0	0	0	0	0	300	0	0	0	0	0
1628	COL OF STEUBENVILLE	299	0	0	0	0	0	299	0	0	0	0	0
1629	HARVEY MUDD COLLEGE	299	0	0	0	0	0	229	0	0	70	0	0
1630	MORAVIAN COLLEGE	298	8	0	0	0	0	220	0	0	70	0	0
	TOTAL 1ST 1630 INSTITUTIONS	6,201,687	346,620	19,656	267,148	211,082	45,300	4,550,928	28,532	120,671	563,238	10,226	38,286
1631	NORTH CENTRAL BIBLE COL	298	0	0	0	0	0	298	0	0	0	0	0
1632	BUTTE COLLEGE	298	0	0	0	0	0	298	0	0	0	0	0
1633	CALIFORNIA LUTHERAN COL	297	0	0	0	0	0	297	0	0	0	0	0
1634	CUMBERLAND COUNTY COL	297	0	0	0	0	0	297	0	0	0	0	0
1635	KEYSTONE JR COLLEGE	297	0	0	0	0	0	297	0	0	0	0	0
1636	MOUNT IDA JR COLLEGE	297	0	0	0	0	0	297	0	0	0	0	0
1637	MORAINE PARK TECH INST	296	0	0	0	0	0	296	0	0	0	0	0
1638	UNIV OF N C AT ASHEVILLE	295	0	0	0	0	0	295	0	0	0	0	0
1639	LOYOLA COLLEGE	295	0	0	0	0	0	241	0	0	25	0	29
1640	ERSKINE COLLEGE	294	0	0	0	0	0	268	0	0	26	0	0
	TOTAL 1ST 1640 INSTITUTIONS	6,204,651	346,620	19,656	267,148	211,082	45,300	4,553,812	28,532	120,671	563,289	10,226	38,315
1641	BELLEVUE COLLEGE	294	0	0	0	0	0	194	0	0	100	0	0
1642	SALVE REGINA COLLEGE	294	0	0	0	0	0	294	0	0	0	0	0
1643	SUNY SCHEN CNTY CMTY COL	294	0	0	0	0	0	294	0	0	0	0	0
1644	MIDDLESEX COMM COL (CONN)	294	0	0	0	0	0	294	0	0	0	0	0
1645	FRIENDS UNIVERSITY	293	0	0	0	0	0	287	0	0	6	0	0
1646	WESTMINSTER COL (PA)	292	0	0	0	0	0	272	0	0	20	0	0
1647	MOUNT SAN JACINTO COLLEGE	292	0	0	0	0	0	292	0	0	0	0	0
1648	TRANSYLVANIA UNIVERSITY	292	0	0	0	0	0	292	0	0	0	0	0
1649	TROCAIRE COLLEGE	292	0	0	0	0	0	292	0	0	0	0	0
1650	COLORADO WOMEN'S COLLEGE	291	0	0	0	0	0	283	0	0	8	0	0
	TOTAL 1ST 1650 INSTITUTIONS	6,207,579	346,620	19,656	267,148	211,082	45,300	4,556,606	28,532	120,671	563,423	10,226	38,315
1651	HAMPSHIRE COLLEGE	290	0	0	0	0	0	205	0	0	85	0	0
1652	LYCOMING COLLEGE	290	0	0	0	0	0	290	0	0	0	0	0
1653	KENTUCKY WESLEYAN COLLEGE	289	0	0	0	0	0	279	0	0	10	0	0
1654	LIMESTONE COLLEGE	289	0	0	0	0	0	289	0	0	0	0	0
1655	RANGER JR COLLEGE	289	0	0	0	0	0	289	0	0	0	0	0
1656	OHIO DOMINICAN COLLEGE	288	0	0	0	0	0	288	0	0	0	0	0
1657	OLIVET COLLEGE	287	0	0	0	0	0	287	0	0	0	0	0
1658	VILLA MARIA COL BUFFALO	287	0	0	0	0	0	287	0	0	0	0	0
1659	MOUNT ALOYSIUS JR COLLEGE	287	0	0	0	0	0	287	0	0	0	0	0
1660	NYACK COLLEGE	287	0	0	0	0	0	287	0	0	0	0	0
	TOTAL 1ST 1660 INSTITUTIONS	6,210,462	346,620	19,656	267,148	211,082	45,300	4,559,394	28,532	120,671	563,518	10,226	38,315
1661	SAN JACINTO COLLEGE	287	0	0	0	0	0	267	0	0	0	0	0
1662	JUILLIARD SCHOOL	286	0	0	0	0	0	286	0	0	0	0	0
1663	ENTERPRISE JR COLLEGE	286	0	0	0	0	0	286	0	0	0	0	0
1664	SOUTHERN COL OF OPTOMETRY	286	0	0	0	0	0	282	0	0	4	0	0
1665	TEMPLE JR COLLEGE	286	0	0	0	0	0	286	0	0	0	0	0
1666	URSULINE COLLEGE	285	0	0	0	0	0	285	0	0	0	0	0
1667	ANNE ARUNDEL CMTY COLLEGE	285	0	0	0	0	0	281	0	0	0	4	0
1668	EDISON COMMUNITY COLLEGE	285	0	0	0	0	0	285	0	0	0	0	0
1669	MANHATTANVILLE COLLEGE	284	0	0	0	0	0	284	0	0	0	0	0
1670	UNIVERSITY OF TAMPA	284	0	0	0	0	0	284	0	0	0	0	0
	TOTAL 1ST 1670 INSTITUTIONS	6,213,316	346,620	19,656	267,148	211,082	45,300	4,562,240	28,532	120,671	563,522	10,230	38,315
1671	WILLIAM RAINEY HARPER COL	284	0	0	0	0	0	284	0	0	0	0	0
1672	THIEL COLLEGE	284	0	0	0	0	0	269	0	0	15	0	0
1673	ST THOMAS AQUINAS COLLEGE	284	0	0	0	0	0	284	0	0	0	0	0
1674	GORDON COLLEGE	284	0	0	0	0	0	284	0	0	0	0	0
1675	DRURY COLLEGE	284	0	0	0	0	0	275	0	0	9	0	0
1676	MILWAUKEE SCHOOL OF ENG	283	0	0	40	0	0	243	0	0	0	0	0
1677	CALUMET COLLEGE	282	0	0	0	0	0	282	0	0	0	0	0
1678	LETOURNEAU COLLEGE	282	0	0	0	0	0	282	0	0	0	0	0
1679	SUNY ADIRONDACK CMTY COL	282	0	0	0	0	0	282	0	0	0	0	0
1680	BELOIT COLLEGE	282	0	0	0	0	0	271	1	0	10	0	0
	TOTAL 1ST 1680 INSTITUTIONS	6,216,147	346,620	19,656	267,188	211,082	45,300	4,564,996	28,533	120,671	563,556	10,230	38,315

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
1681	BREWTON-PARKER COLLEGE	282	0	0	0	0	0	282	0	0	0	0	0
1682	HOOD COLLEGE	281	0	0	0	0	0	271	0	0	10	0	0
1683	GASTON COLLEGE	281	0	0	0	0	0	281	0	0	0	0	0
1684	THE LINDENWOOD COLLEGES	281	0	0	0	0	0	281	0	0	0	0	0
1685	BAPTIST BIBLE COL OF PA	280	0	0	0	0	0	280	0	0	0	0	0
1686	GUILFORD TECHNICAL INST	279	0	0	0	0	0	279	0	0	0	0	0
1687	SUNY COLLEGE FREDONIA	279	0	0	0	0	0	256	0	0	23	0	0
1688	CLARKE COLLEGE	278	0	0	0	0	0	266	0	0	12	0	0
1689	SUNY COL AT OLD WESTBURY	277	0	0	0	0	0	277	0	0	0	0	0
1690	GUILFORD COLLEGE	276	0	0	0	0	0	276	0	0	0	0	0
TOTAL 1ST 1690 INSTITUTIONS		6,218,941	346,620	19,656	267,188	211,082	45,300	4,567,745	28,533	120,671	563,601	10,230	38,315
1691	MISSOURI VALLEY COLLEGE	276	0	0	0	0	0	276	0	0	0	0	0
1692	JUDSON COLLEGE	276	0	0	0	0	0	276	0	0	0	0	0
1693	TRINITY COL (VT)	276	0	0	0	0	30	246	0	0	0	0	0
1694	NICOLET COL & TECH INST	276	0	0	0	0	0	276	0	0	0	0	0
1695	COLORADO COLLEGE	275	0	0	0	0	0	199	0	0	76	0	0
1696	WESTBROOK COLLEGE	275	0	0	0	0	0	275	0	0	0	0	0
1697	RAB COL BOBOVER YESHIVA	274	0	0	0	0	0	274	0	0	0	0	0
1698	BUTLER COUNTY CMTY JR COL	274	0	0	0	0	0	274	0	0	0	0	0
1699	MUSKINGUM AREA TECH COL	274	0	0	0	0	0	274	0	0	0	0	0
1700	SUNY COLLEGE OSWEGO	274	0	0	0	0	0	274	0	0	0	0	0
TOTAL 1ST 1700 INSTITUTIONS		6,221,691	346,620	19,656	267,188	211,082	45,330	4,570,389	28,533	120,671	563,677	10,230	38,315
1701	SUNY AG & TECH ALFRED	273	0	0	0	0	0	273	0	0	0	0	0
1702	UNIVERSITY OF RICHMOND	273	0	0	0	0	0	273	0	0	0	0	0
1703	SUNY ST COL OF OPTOMETRY	272	0	0	0	0	0	272	0	0	0	0	0
1704	COLUMBUS COL ART & DESIGN	272	0	0	0	0	0	272	0	0	0	0	0
1705	MEREDITH COLLEGE	272	0	0	0	0	0	272	0	0	0	0	0
1706	SUNY COLLEGE AT PURCHASE	272	0	0	0	0	0	250	0	0	22	0	0
1707	WEST SHORE COMMUNITY COLL	271	0	0	0	0	0	271	0	0	0	0	0
1706	MIRRER YESHIVA CENT INST	271	0	0	0	0	0	271	0	0	0	0	0
1709	EDGECLIFF COLLEGE	270	0	0	0	0	0	270	0	0	0	0	0
1710	JOHNSON BIBLE COLLEGE	270	0	0	0	0	0	270	0	0	0	0	0
TOTAL 1ST 1710 INSTITUTIONS		6,224,407	346,620	19,656	267,188	211,082	45,330	4,573,083	28,533	120,671	563,699	10,230	38,315
1711	COLLEGE OF THE ALBEMARLE	269	0	0	0	0	0	269	0	0	0	0	0
1712	WINDHAM COLLEGE	269	0	0	0	0	0	269	0	0	0	0	0
1713	FORT WAYNE BIBLE COL	269	0	0	0	0	0	269	0	0	0	0	0
1714	GAVILAN COLLEGE	268	0	0	0	0	0	268	0	0	0	0	0
1715	HILBERT COLLEGE	268	0	0	0	0	0	268	0	0	0	0	0
1716	TRI-STATE UNIVERSITY	268	0	0	0	0	0	268	0	0	0	0	0
1717	BUTLER UNIVERSITY	267	0	0	0	0	0	267	0	0	0	0	0
1718	CENTRE COL OF KENTUCKY	267	0	0	0	0	0	256	0	0	11	0	0
1719	RICHMOND TECHNICAL INST	267	0	0	0	0	0	267	0	0	0	0	0
1720	ST MARY OF THE PLAINS COL	266	0	0	0	0	0	266	0	0	0	0	0
TOTAL 1ST 1720 INSTITUTIONS		6,227,085	346,620	19,656	267,188	211,082	45,330	4,575,750	28,533	120,671	563,710	10,230	38,315
1721	LEHIGH CO COMMUNITY COL	266	0	0	0	0	0	266	0	0	0	0	0
1722	RIPON COLLEGE	265	0	0	0	0	0	265	0	0	0	0	0
1723	WEST HILLS COLLEGE	265	0	0	0	0	0	265	0	0	0	0	0
1724	MIDDLEBURY COLLEGE	265	0	0	0	0	0	130	0	15	120	0	0
1725	DEL VALLEY COL SCI & AGR	264	0	0	0	0	0	264	0	0	0	0	0
1726	ALLIANCE COLLEGE	264	0	0	0	0	0	264	0	0	0	0	0
1727	MCKENDREE COLLEGE	264	0	0	0	0	0	264	0	0	0	0	0
1728	NORTHRN ME VOC TECH INST	264	0	0	0	0	0	264	0	0	0	0	0
1729	QUINCY JUNIOR COLLEGE	263	0	0	0	0	0	263	0	0	0	0	0
1730	SPARTANBURG TECH COLLEGE	263	0	0	0	0	0	260	0	0	3	0	0
TOTAL 1ST 1730 INSTITUTIONS		6,229,728	346,620	19,656	267,188	211,082	45,330	4,578,255	28,533	120,686	563,833	10,230	38,315
1731	MILLIGAN COLLEGE	262	0	0	0	0	0	262	0	0	0	0	0
1732	ST MARY'S COL CALIFORNIA	262	0	0	0	0	0	262	0	0	0	0	0
1733	CLAREMONT MEN'S COLLEGE	261	0	0	0	0	0	256	5	0	0	0	0
1734	MOUNTAIN EMPIRE CMTY COLL	261	0	0	0	0	0	261	0	0	0	0	0
1735	SOUTHWESTERN TECH INST	260	0	0	0	0	0	260	0	0	0	0	0
1736	HIWASSEE COLLEGE	260	0	0	0	0	0	260	0	0	0	0	0
1737	SOUTHSIDE VA CMTY COLLEGE	260	0	0	0	0	0	260	0	0	0	0	0
1738	CISCO JR COLLEGE	260	0	0	0	0	0	260	0	0	0	0	0
1739	SCRIPPS COLLEGE	259	0	0	0	0	0	259	0	0	0	0	0
1740	U OF HAWA-WINDWARD CMTY C	259	0	0	0	0	184	75	0	0	0	0	0
TOTAL 1ST 1740 INSTITUTIONS		6,232,332	346,620	19,656	267,188	211,082	45,514	4,580,670	28,538	120,686	563,833	10,230	38,315

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
1741	TECH INST OF ALAMANCE	258	0	0	0	0	0	258	0	0	0	0	0
1742	MARIAN COL OF FOND DU LAC	258	0	0	0	0	0	258	0	0	0	0	0
1743	CENTRALIA COLLEGE	258	0	0	0	0	0	258	0	0	0	0	0
1744	LAKE-SUMTER CMTY COLLEGE	258	0	0	0	0	0	258	0	0	0	0	0
1745	LA GRANGE COLLEGE	257	0	0	0	0	0	257	0	0	0	0	0
1746	LAKELAND COMM COL	257	0	0	0	0	0	257	0	0	0	0	0
1747	SOUTHWESTERN AT MEMPHIS	256	0	0	0	0	0	256	0	0	0	0	0
1748	MASS BAY COMMUNITY COL	256	0	0	0	0	0	256	0	0	0	0	0
1749	TIFT COLLEGE	256	0	0	0	0	0	256	0	0	0	0	0
1750	NORTHEAST BIBLE INST	256	0	0	0	0	0	256	0	0	0	0	0
	TOTAL 1ST 1750 INSTITUTIONS	6,234,902	346,620	19,656	267,188	211,082	45,514	4,583,240	28,538	120,686	563,833	10,230	38,315
1751	MINERAL AREA COLLEGE	256	0	0	0	0	0	256	0	0	0	0	0
1752	INDEPENDENCE CMTY JR COL	256	0	0	0	0	0	256	0	0	0	0	0
1753	CENTRAL METHODIST COLLEGE	255	0	0	0	0	0	255	0	0	0	0	0
1754	GOUCHER COLLEGE	255	0	0	0	0	0	235	0	0	20	0	0
1755	ST JOSEPH'S COLLEGE	255	0	0	0	0	0	255	0	0	0	0	0
1756	CEN YESH TOM THIMIM LUBUZ	255	0	0	0	0	0	255	0	0	0	0	0
1757	CULVER-STOCKTON COLLEGE	254	0	0	0	0	0	254	0	0	0	0	0
1756	ILLINOIS VALLEY CMTY COL	254	0	0	0	0	0	254	0	0	0	0	0
1759	KANKAKEE COMMUNITY COL	253	0	0	0	0	0	253	0	0	0	0	0
1760	BUTLER CO CMTY COLLEGE	253	0	0	0	0	0	253	0	0	0	0	0
	TOTAL 1ST 1760 INSTITUTIONS	6,237,448	346,620	19,656	267,188	211,082	45,514	4,585,766	28,538	120,686	563,853	10,230	38,315
1761	SOUTHEASTERN UNIVERSITY	251	0	0	0	0	0	251	0	0	0	0	0
1762	KASKASKIA COLLEGE	251	0	0	0	0	0	251	0	0	0	0	0
1763	UNIVERSITY OF DALLAS	250	0	0	0	0	0	250	0	0	0	0	0
1764	SHORTER COLLEGE	250	0	0	0	0	0	250	0	0	0	0	0
1765	IOWA WESLEYAN COLLEGE	250	0	0	0	0	0	250	0	0	0	0	0
1766	INVER HILLS CMTY COL	249	0	0	0	0	0	245	0	0	0	4	0
1767	WALDORF COLLEGE	249	0	0	0	0	0	249	0	0	0	0	0
1768	ALBION COLLEGE	249	0	0	0	0	0	249	0	0	0	0	0
1769	SOUTHERN ME VOC TECH INST	248	0	0	0	0	0	248	0	0	0	0	0
1770	HIGHLAND COMMUNITY COL	248	0	0	0	0	0	248	0	0	0	0	0
	TOTAL 1ST 1770 INSTITUTIONS	6,239,943	346,620	19,656	267,188	211,082	45,514	4,588,257	28,538	120,686	563,853	10,234	38,315
1771	NORTHEASTN CHRISTN JR COL	248	0	0	0	0	0	248	0	0	0	0	0
1772	ANNA MARIA COLLEGE	247	0	0	0	0	0	247	0	0	0	0	0
1773	MESABI COMMUNITY COLLEGE	246	0	0	0	0	0	246	0	0	0	0	0
1774	KIRKLAND COLLEGE	246	0	0	0	0	0	146	0	0	100	0	0
1775	PALM BEACH ATLANTIC COLL	245	0	0	0	0	0	245	0	0	0	0	0
1776	ST MARY'S DOMINICAN COL	245	0	0	0	0	0	245	0	0	0	0	0
1777	WHITMAN COLLEGE	245	0	0	0	0	0	245	0	0	0	0	0
1776	BELHAVEN COLLEGE	245	0	0	0	0	0	245	0	0	0	0	0
1779	BLUE MOUNTAIN CMTY COL	245	0	0	0	0	0	228	0	0	17	0	0
1780	MARYCREST COLLEGE	244	0	0	0	0	0	244	0	0	0	0	0
	TOTAL 1ST 1780 INSTITUTIONS	6,242,399	346,620	19,656	267,188	211,082	45,514	4,590,596	28,538	120,686	563,970	10,234	38,315
1781	SADDLEBACK COLLEGE	244	0	0	0	0	0	244	0	0	0	0	0
1782	DANIEL PAYNE COLLEGE	244	0	0	0	0	0	244	0	0	0	0	0
1783	KNOX COLLEGE	244	0	0	0	0	0	237	0	0	7	0	0
1784	SANGAMON STATE UNIVERSITY	243	0	0	0	0	0	237	0	0	6	0	0
1785	HILL JUNIOR COLLEGE	243	0	0	0	0	0	243	0	0	0	0	0
1786	SOUTHEASTRN CMTY COL (IA)	243	0	0	0	0	0	243	0	0	0	0	0
1787	NEBRASKA WESLEYAN UNIV	243	0	0	0	0	0	243	0	0	0	0	0
1788	ARKANSAS BAPTIST COLLEGE	243	0	0	0	0	0	243	0	0	0	0	0
1789	CHESTNUT HILL COLLEGE	243	0	0	0	0	0	243	0	0	0	0	0
1790	BETHEL COLLEGE (TENN)	241	0	0	0	0	0	241	0	0	0	0	0
	TOTAL 1ST 1790 INSTITUTIONS	6,244,830	346,620	19,656	267,188	211,082	45,514	4,593,014	28,538	120,686	563,983	10,234	38,315
1791	WESTRN OKLAHOMA STATE COL	241	0	0	0	0	0	241	0	0	0	0	0
1792	SKAGIT VALLEY COLLEGE	241	0	0	0	0	0	241	0	0	0	0	0
1793	JACKSON STATE COMM COL	241	0	0	0	0	0	241	0	0	0	0	0
1794	GRAND RAPIDS BAPT COL	240	0	0	0	0	0	240	0	0	0	0	0
1795	LANCASTER BIBLE COLLEGE	240	0	0	0	0	0	240	0	0	0	0	0
1796	ATHENS STATE COLLEGE	239	0	0	23	0	0	152	0	64	0	0	0
1797	MONTREAT-ANDERSON COL	238	0	0	0	0	0	238	0	0	0	0	0
1798	CENTRAL CAROLINA TECH INS	238	0	0	0	0	0	238	0	0	0	0	0
1799	MIDDLETOWN BUSINESS COLL	236	0	0	0	0	0	238	0	0	0	0	0
1800	CONCORDIA COLLEGE	238	0	0	0	0	0	238	0	0	0	0	0
	TOTAL 1ST 1800 INSTITUTIONS	6,247,224	346,620	19,656	267,211	211,082	45,514	4,595,321	28,538	120,750	563,983	10,234	38,315

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
1801	EASTERN IOWA COMM COL	238	0	0	0	0	0	238	0	0	0	0	0
1802	OHLONE COLLEGE	237	0	0	0	0	0	237	0	0	0	0	0
1803	CUNY QUEENSBORO CMTY COL	237	0	0	7	0	0	230	0	0	0	0	0
1804	NATHANIEL HAWTHORNE COL	237	0	0	0	0	0	237	0	0	0	0	0
1805	CENTRAL TECHNICAL CC	237	0	0	0	0	0	237	0	0	0	0	0
1806	COLBY CMTY COLLEGE	237	0	0	0	0	0	237	0	0	0	0	0
1807	ISOTHERMAL CMTY COLLEGE	237	0	0	0	0	0	237	0	0	0	0	0
1808	LASELL JR COLLEGE	236	0	0	0	0	0	236	0	0	0	0	0
1809	BECKER JR COL - WORCESTER	235	0	0	0	0	0	235	0	0	0	0	0
1810	BARD COLLEGE	235	0	0	0	0	0	227	0	0	8	0	0
	TOTAL 1ST 1810 INSTITUTIONS	6,249,590	346,620	19,656	267,218	211,082	45,514	4,597,672	28,538	120,750	563,991	10,234	38,315
1811	NEW MEXICO MILITARY INST	235	0	0	0	0	0	235	0	0	0	0	0
1812	ST JOHN'S RIVER CMTY COL	235	0	0	0	0	0	235	0	0	0	0	0
1813	NE IOWA AREA VOC-TECH SCH	234	0	0	0	0	0	234	0	0	0	0	0
1814	ST MARTIN'S COLLEGE	234	0	0	0	0	0	234	0	0	0	0	0
1815	BELMONT COLLEGE	234	0	0	0	0	0	234	0	0	0	0	0
1816	READING AREA CC	234	0	0	0	0	0	234	0	0	0	0	0
1817	SUNY CLINTON CMTY COL	234	0	0	0	0	0	234	0	0	0	0	0
1818	GEORGIAN COURT COLLEGE	234	0	0	0	0	0	234	0	0	0	0	0
1819	EMORY & HENRY COLLEGE	234	0	0	0	0	0	223	0	0	11	0	0
1820	WILLIAM WOODS COLLEGE	233	0	0	0	0	0	233	0	0	0	0	0
	TOTAL 1ST 1820 INSTITUTIONS	6,251,931	346,620	19,656	267,218	211,082	45,514	4,600,002	28,538	120,750	564,002	10,234	38,315
1821	N Y COL OF PODIATRIC MED	233	0	0	0	0	0	233	0	0	0	0	0
1822	COLUMBIA STATE CMTY COL	232	0	0	0	0	0	232	0	0	0	0	0
1823	MARYMOUNT COLLEGE OF VA	232	0	0	0	0	0	232	0	0	0	0	0
1824	SAN DIEGO CITY COLLEGE	231	0	0	0	0	0	231	0	0	0	0	0
1825	HOLY NAMES COLLEGE	231	0	0	0	0	0	231	0	0	0	0	0
1826	CASPER COLLEGE	231	2	0	0	0	0	229	0	0	0	0	0
1827	KIRTLAND COMM COL	230	0	0	0	0	0	230	0	0	0	0	0
1828	CONCORDIA COLLEGE (ORE)	230	0	0	0	0	0	230	0	0	0	0	0
1829	LAGUARDIA COMMUNITY COL	230	0	0	0	0	0	79	0	0	151	0	0
1830	SAN DIEGO EVENING COLLEGE	230	0	0	0	0	0	230	0	0	0	0	0
	TOTAL 1ST 1830 INSTITUTIONS	6,254,241	346,622	19,656	267,218	211,082	45,514	4,602,159	28,538	120,750	564,153	10,234	38,315
1831	ST ANDREWS PRESBY COL	230	0	0	0	0	0	215	0	0	15	0	0
1832	NORWALK COMMUNITY COLLEGE	230	0	0	0	0	0	230	0	0	0	0	0
1833	SUNY COLLEGE CORTLAND	230	0	0	0	0	0	230	0	0	0	0	0
1834	ST MARY COLLEGE	230	0	0	0	0	0	230	0	0	0	0	0
1835	RHODE ISLAND JR COLLEGE	229	0	0	0	0	0	229	0	0	0	0	0
1836	RABBINICAL C OF AMERICA	229	0	0	0	0	0	229	0	0	0	0	0
1837	GARDEN CITY CMTY JR COL	229	0	0	0	0	0	229	0	0	0	0	0
1838	KISHWAUKEE COLLEGE	229	0	0	0	0	0	229	0	0	0	0	0
1839	HOWARD COLL AT BIG SPGS	229	0	0	0	0	0	207	0	0	22	0	0
1840	MINNEAPOLIS C-ART DESIGN	228	0	0	0	0	0	228	0	0	0	0	0
	TOTAL 1ST 1840 INSTITUTIONS	6,256,534	346,622	19,656	267,218	211,082	45,514	4,604,415	28,538	120,750	564,190	10,234	38,315
1841	BELMONT ABBEY COLLEGE	228	0	0	0	0	0	228	0	0	0	0	0
1842	HIGH POINT COLLEGE	228	0	0	0	0	0	228	0	0	0	0	0
1843	JOHN TYLER CMTY COLLEGE	227	0	0	0	0	0	227	0	0	0	0	0
1844	HAGERSTOWN JR COLLEGE	227	0	0	0	0	0	227	0	0	0	0	0
1845	ANDREW COLLEGE	225	0	0	0	0	0	225	0	0	0	0	0
1846	COKER COLLEGE	225	0	0	0	0	0	225	0	0	0	0	0
1847	VERMILION CMTY COLLEGE	225	0	0	0	0	0	225	0	0	0	0	0
1848	CLEVELAND INST OF ART	224	0	0	0	0	0	224	0	0	0	0	0
1849	HUNTINGTON COLLEGE	224	0	0	0	0	0	224	0	0	0	0	0
1850	DANA COLLEGE	224	0	0	0	0	0	224	0	0	0	0	0
	TOTAL 1ST 1850 INSTITUTIONS	6,258,791	346,622	19,656	267,218	211,082	45,514	4,606,672	28,538	120,750	564,190	10,234	38,315
1851	LOMAX-HANNON COLLEGE	224	0	0	0	0	0	89	0	0	135	0	0
1852	ELIZABETHTOWN COLLEGE	223	0	0	0	0	0	223	0	0	0	0	0
1853	ST AMBROSE COLLEGE	223	0	0	0	0	0	223	0	0	0	0	0
1854	W VA NRTHRN CMTY COLL	222	0	0	0	0	0	222	0	0	0	0	0
1855	NORTH CENTRAL COLLEGE	222	0	0	0	0	0	222	0	0	0	0	0
1856	COOKE COUNTY COLLEGE	221	0	0	0	0	0	221	0	0	0	0	0
1857	SPRING GARDEN COLLEGE	221	0	0	0	0	0	204	0	0	17	0	0
1858	NORTHWEST ALA ST JR COL	221	0	0	0	0	0	221	0	0	0	0	0
1859	PATRICK HENRY ST JR COL	221	0	0	0	0	0	221	0	0	0	0	0
1860	BLINN COLLEGE	221	0	0	0	0	0	221	0	0	0	0	0
	TOTAL 1ST 1860 INSTITUTIONS	6,261,010	346,622	19,656	267,218	211,082	45,514	4,608,739	28,538	120,750	564,342	10,234	38,315

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1)
RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
1861	GWYNEDD-MERCY COLLEGE	221	0	0	0	0	0	221	0	0	0	0	0
1862	DENISON UNIVERSITY	221	0	0	0	14	0	161	0	0	46	0	0
1863	MILTON COLLEGE	220	0	0	0	0	0	220	0	0	0	0	0
1864	ALVIN COMMUNITY COLLEGE	220	0	0	0	0	0	220	0	0	0	0	0
1865	NW COLL - ASSEMBLIES OF G	219	0	0	0	0	0	219	0	0	0	0	0
1866	MISS COUNTY CMTY COLLEGE	219	0	0	0	0	0	219	0	0	0	0	0
1867	SARAH LAWRENCE COLLEGE	219	0	0	0	0	0	219	0	0	0	0	0
1868	ILL E CMTY COL WABASH VLY	218	0	0	0	0	0	218	0	0	0	0	0
1869	MORSE OF HARTFORD	217	0	0	0	0	0	217	0	0	0	0	0
1870	ST GREGORYS COLLEGE	217	0	0	0	0	0	217	0	0	0	0	0
	TOTAL 1ST 1870 INSTITUTIONS	6,263,201	346,622	19,656	267,218	211,096	45,514	4,610,870	28,538	120,750	564,388	10,234	38,315
1871	ST LEO COLLEGE	217	0	0	0	0	0	217	0	0	0	0	0
1872	MID-STATE TECHNICAL INST	216	0	0	0	0	0	216	0	0	0	0	0
1873	H C TRENHOLF ST TECH COL	215	0	0	0	0	0	0	0	0	215	0	0
1874	COFFEYVILLE CMTY JR COL	215	0	0	0	0	0	215	0	0	0	0	0
1875	NORTHEAST ALA ST JR COL	215	0	0	0	0	0	215	0	0	0	0	0
1876	GRINNELL COLLEGE	214	0	0	0	0	0	200	0	0	14	0	0
1877	NORTH FLORIDA JR COLLEGE	214	0	0	0	0	0	214	0	0	0	0	0
1878	WESTERN MARYLAND COLLEGE	214	0	0	0	0	0	214	0	0	0	0	0
1879	HAMILTON COLLEGE	213	0	0	0	0	0	213	0	0	0	0	0
1880	BEAVER COLLEGE	213	0	0	0	0	0	213	0	0	0	0	0
	TOTAL 1ST 1880 INSTITUTIONS	6,265,347	346,622	19,656	267,218	211,096	45,514	4,612,787	28,538	120,750	564,617	10,234	38,315
1881	FRANKLIN COL OF INDIANA	213	0	0	0	0	0	213	0	0	0	0	0
1882	CAZENOVIA COLLEGE	213	0	0	0	0	0	213	0	0	0	0	0
1883	COLORADO MOUNTAIN COL	213	0	0	0	0	0	213	0	0	0	0	0
1884	CENTRAL WESLEYAN COLLEGE	213	0	0	0	0	0	213	0	0	0	0	0
1885	FLAGLER COLLEGE	213	0	0	0	0	0	213	0	0	0	0	0
1886	SUNY AG & TECH CANTON	212	0	0	0	0	0	212	0	0	0	0	0
1887	EUREKA COLLEGE	212	0	0	0	0	0	212	0	0	0	0	0
1888	STEPHENS COLLEGE	212	0	0	0	88	0	124	0	0	0	0	0
1889	FORSYTH TECHNICAL INST	212	0	0	0	0	0	212	0	0	0	0	0
1890	LINCOLN COLLEGE	211	0	0	0	0	0	211	0	0	0	0	0
	TOTAL 1ST 1890 INSTITUTIONS	6,267,471	346,622	19,656	267,218	211,184	45,514	4,614,823	28,538	120,750	564,617	10,234	38,315
1891	TRUETT MCCONNELL COLLEGE	211	0	0	0	0	0	211	0	0	0	0	0
1892	SUNY COLUMBIA GREENE COL	211	0	0	0	0	0	211	0	0	0	0	0
1893	MANHATTAN SCH OF MUSIC	211	0	0	0	0	0	211	0	0	0	0	0
1894	SHAWNEE COLLEGE	211	0	0	0	0	0	211	0	0	0	0	0
1895	COLUMBIA COLLEGE	210	0	0	0	0	0	210	0	0	0	0	0
1896	EAST CENTRAL JR COLLEGE	210	0	0	0	0	0	210	0	0	0	0	0
1897	AMER INST OF BUSINESS	210	0	0	0	0	0	210	0	0	0	0	0
1898	RHODE ISLAND SCH DESIGN	210	0	0	0	0	0	210	0	0	0	0	0
1899	MOTLOW STATE COMM COL	210	0	0	0	0	0	210	0	0	0	0	0
1900	CLAYTON JUNIOR COLLEGE	210	0	0	0	0	0	210	0	0	0	0	0
	TOTAL 1ST 1900 INSTITUTIONS	6,269,575	346,622	19,656	267,218	211,184	45,514	4,616,927	28,538	120,750	564,617	10,234	38,315
1901	WESTERN WYOMING COMM COL	209	0	0	0	0	0	209	0	0	0	0	0
1902	ALLNTWN COL ST FR DESALES	209	0	0	0	0	0	209	0	0	0	0	0
1903	WESLEY COLLEGE	209	0	0	0	0	0	209	0	0	0	0	0
1904	AQUINAS JR COLL MILTON	208	0	0	0	0	0	208	0	0	0	0	0
1905	CLOUD COUNTY CMTY JR COL	208	0	0	0	0	0	208	0	0	0	0	0
1906	CASA LOMA COLLEGE	208	0	0	0	0	0	208	0	0	0	0	0
1907	MARTIN CMTY COLLEGE	208	0	0	0	0	0	208	0	0	0	0	0
1908	MOUNT VERNON COLLEGE	207	0	0	0	0	0	207	0	0	0	0	0
1909	EASTERN WYOMING COL	206	0	0	0	0	0	206	0	0	0	0	0
1910	SURRY COMMUNITY COLLEGE	206	0	0	0	0	0	206	0	0	0	0	0
	TOTAL 1ST 1910 INSTITUTIONS	6,271,653	346,622	19,656	267,218	211,184	45,514	4,619,005	28,538	120,750	564,617	10,234	38,315
1911	LINCOLN CHRISTIAN COL	206	0	0	0	0	0	206	0	0	0	0	0
1912	BRIDGEWATER COLLEGE	206	0	0	0	0	0	206	0	0	0	0	0
1913	SOUTHWESTERN COLLEGE (OK)	205	0	0	0	0	0	205	0	0	0	0	0
1914	WESLEYAN COLLEGE	204	0	0	0	0	0	204	0	0	0	0	0
1915	RABBINICL COL CHSAN SOFER	204	0	0	0	0	0	204	0	0	0	0	0
1916	OKLA PANHANDLE STATE UNIV	204	0	0	0	0	0	204	0	0	0	0	0
1917	DEAN JR COLLEGE	203	0	0	0	0	0	203	0	0	0	0	0
1918	PAUL SMITH'S COL ARTS SCI	203	0	0	0	0	0	203	0	0	0	0	0
1919	COLLEGE OF THE SISKIYOUS	203	0	0	0	0	0	203	0	0	0	0	0
1920	LIMA TECHNICAL COLLEGE	202	0	0	0	0	0	202	0	0	0	0	0
	TOTAL 1ST 1920 INSTITUTIONS	6,273,693	346,622	19,656	267,218	211,184	45,514	4,621,045	28,538	120,750	564,617	10,234	38,315

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1)
RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
1921	DAWSON COLLEGE	202	0	0	0	0	0	202	0	0	0	0	0
1922	WESTMONT COLLEGE	201	0	0	0	0	0	201	0	0	0	0	0
1923	SOMERSET COUNTY COLLEGE	201	0	0	0	0	0	201	0	0	0	0	0
1924	SOUTHWEST MISS JR COLLEGE	200	0	0	0	0	0	200	0	0	0	0	0
1925	E CENTRAL JUNIOR COLLEGE	200	0	0	0	0	0	200	0	0	0	0	0
1926	BOSTON CONSERV OF MUSIC	199	0	0	0	0	0	199	0	0	0	0	0
1927	MARIAN COLLEGE	199	0	0	0	0	0	199	0	0	0	0	0
1928	SUMTER AREA TECH COLLEGE	199	0	0	0	0	0	199	0	0	0	0	0
1929	ST JOSEPH COLLEGE	199	0	0	0	0	0	183	0	0	16	0	0
1930	FORT LAUDERDALE UNIV	198	0	0	0	0	0	198	0	0	0	0	0
	TOTAL 1ST 1930 INSTITUTIONS	6,275,691	346,622	19,656	267,218	211,184	45,514	4,623,027	28,538	120,750	564,633	10,234	38,315
1931	ST MARY'S COLLEGE	198	0	0	0	0	0	198	0	0	0	0	0
1932	LENOIR COMMUNITY COLLEGE	198	0	0	0	0	0	198	0	0	0	0	0
1933	GULF COAST BIBLE COLLEGE	197	0	0	0	0	0	197	0	0	0	0	0
1934	SUE BENNETT COLLEGE	197	0	0	0	0	0	197	0	0	0	0	0
1935	ROANOKE COLLEGE	197	0	0	0	0	0	191	0	0	6	0	0
1936	DAVIDSON COLLEGE	197	0	0	0	0	0	155	0	0	42	0	0
1937	ILL E CC LNCOLN TRL COLL	196	0	0	0	0	0	196	0	0	0	0	0
1938	HIGHLAND CMTY JR COLLEGE	196	13	0	0	0	0	182	0	0	0	1	0
1939	COLLEGE OF EASTERN UTAH	196	0	0	0	0	0	196	0	0	0	0	0
1940	NORTH GREENVILLE COLLEGE	195	0	0	0	0	0	195	0	0	0	0	0
	TOTAL 1ST 1940 INSTITUTIONS	6,277,656	346,635	19,656	267,218	211,184	45,514	4,624,932	28,538	120,750	564,681	10,235	38,315
1941	COMMUNITY COL OF AM SAMOA	195	0	0	0	0	0	195	0	0	0	0	0
1942	CONCORDIA TEACHERS COL	194	0	0	0	0	0	194	0	0	0	0	0
1943	COLLEGE OF ST ELIZABETH	193	0	0	0	0	0	193	0	0	0	0	0
1944	SOUTHWESTERN CMTY COLLEGE	193	0	0	0	0	0	193	0	0	0	0	0
1945	COL MT ST JOSEPH-ON-OHIO	192	0	0	0	0	0	192	0	0	0	0	0
1946	OGLETHORPE COLLEGE	192	0	0	0	0	0	192	0	0	0	0	0
1947	MARY BALDWIN COLLEGE	191	0	0	0	0	0	174	0	17	0	0	0
1948	LOUISBURG COLLEGE	191	0	0	0	0	0	191	0	0	0	0	0
1949	BLACKBURN COLLEGE	191	0	0	0	0	0	191	0	0	0	0	0
1950	NEW MEXICO JUNIOR COLLEGE	191	0	0	0	0	0	191	0	0	0	0	0
	TOTAL 1ST 1950 INSTITUTIONS	6,279,581	346,635	19,656	267,218	211,184	45,514	4,626,838	28,538	120,767	564,681	10,235	38,315
1951	CECIL COMMUNITY COLLEGE	191	0	0	0	0	0	191	0	0	0	0	0
1952	CALDWELL COLLEGE	190	0	0	0	0	0	190	0	0	0	0	0
1953	CARTHAGE COLLEGE	189	0	0	0	0	0	189	0	0	0	0	0
1954	PRENTISS NORM & IND INST	189	0	0	0	0	0	189	0	0	0	0	0
1955	DABNEY LANCASTER COMM COL	189	0	0	0	0	0	189	0	0	0	0	0
1956	EDGEWOOD COLLEGE	188	0	0	0	0	0	173	0	0	15	0	0
1957	GOLDEN VALLEY LUTHRAN COL	188	0	0	0	0	0	188	0	0	0	0	0
1958	LEBANON VALLEY COLLEGE	188	0	0	0	0	0	188	0	0	0	0	0
1959	EAST MISSISSIPPI JR COL	187	0	0	0	0	0	180	0	0	7	0	0
1960	CALIFORNIA MARITIME ACAD	187	0	0	0	0	0	187	0	0	0	0	0
	TOTAL 1ST 1960 INSTITUTIONS	6,281,467	346,635	19,656	267,218	211,184	45,514	4,628,702	28,538	120,767	564,703	10,235	38,315
1961	FERGUS FALLS CMTY COLLEGE	187	0	0	0	0	0	187	0	0	0	0	0
1962	MOUNT MARY COLLEGE	187	0	0	0	0	0	187	0	0	0	0	0
1963	S E CMTY COL - LINCOLN	186	0	0	0	0	0	186	0	0	0	0	0
1964	FORT SCOTT CMTY JR COL	186	0	0	0	0	0	186	0	0	0	0	0
1965	MIAMI-JACOBS JR COL BUS	186	0	0	0	0	0	186	0	0	0	0	0
1966	JEFFERSON COLLEGE	186	0	0	0	0	0	186	0	0	0	0	0
1967	HOLLINS COLLEGE	186	0	0	0	0	0	186	0	0	0	0	0
1968	EISENHOWER COLLEGE	185	0	0	0	0	0	185	0	0	0	0	0
1969	CABRINI COLLEGE	185	0	0	0	0	0	185	0	0	0	0	0
1970	CENTENARY COL OF LA	184	0	0	0	0	0	184	0	0	0	0	0
	TOTAL 1ST 1970 INSTITUTIONS	6,283,325	346,635	19,656	267,218	211,184	45,514	4,630,560	28,538	120,767	564,703	10,235	38,315
1971	CURRY COLLEGE	183	0	0	0	0	0	183	0	0	0	0	0
1972	DODGE CITY CMTY JR COL	183	0	0	0	0	0	183	0	0	0	0	0
1973	WEATHERFORD COLLEGE	183	0	0	0	0	0	183	0	0	0	0	0
1974	GRAYS HARBOR COLLEGE	182	0	0	0	0	0	182	0	0	0	0	0
1975	NORTHWEST COMMUNITY COL	182	0	0	0	0	0	182	0	0	0	0	0
1976	BATES COLLEGE	182	0	0	0	0	0	182	0	0	0	0	0
1977	TUNXIS COMMUNITY COLLEGE	181	0	0	0	0	0	181	0	0	0	0	0
1978	COLUMBIA CHRISTIAN COL	181	0	0	0	0	0	181	0	0	0	0	0
1979	ASHVLL-BUNCOMBE TECH INST	181	0	0	0	0	0	181	0	0	0	0	0
1980	WESTERN PIEDMONT CMTY COL	181	0	0	0	0	0	181	0	0	0	0	0
	TOTAL 1ST 1980 INSTITUTIONS	6,285,144	346,635	19,656	267,218	211,184	45,514	4,632,379	28,538	120,767	564,703	10,235	38,315

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1)
RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
1981	SEDALIA JUNIOR COLLEGE	181	0	0	0	0	0	181	0	0	0	0	0
1982	OTERO JR COLLEGE	181	0	0	0	0	0	181	0	0	0	0	0
1983	CHARLES CNTY CMTY COLLEGE	180	0	0	0	0	57	123	0	0	0	0	0
1984	HARRIMAN COLLEGE	180	0	0	0	0	0	180	0	0	0	0	0
1985	NJ SCHL OF OSTEO MED	180	0	0	0	0	0	180	0	0	0	0	0
1986	COOPER UNION	179	0	0	0	0	11	168	0	0	0	0	0
1987	WELLS COLLEGE	179	0	0	0	0	0	179	0	0	0	0	0
1988	CARDINAL STRITCH COLLEGE	179	0	0	0	0	0	179	0	0	0	0	0
1989	JEFFERSON COLLEGE	178	0	0	0	0	0	178	0	0	0	0	0
1990	VENNARD COLLEGE	178	0	0	0	0	0	178	0	0	0	0	0
	TOTAL 1ST 1990 INSTITUTIONS	6,286,939	346,635	19,656	267,218	211,184	45,582	4,634,106	28,538	120,767	564,703	10,235	38,315
1991	PIEDMONT COLLEGE	177	0	0	0	0	0	177	0	0	0	0	0
1992	ALBRIGHT COLLEGE	176	0	0	0	0	0	176	0	0	0	0	0
1993	CHESAPEAKE COLLEGE	175	0	0	0	0	6	169	0	0	0	0	0
1994	JEFFERSON DAVIS COLLEGE	175	0	0	0	0	0	175	0	0	0	0	0
1995	EMMANUEL COLLEGE	175	0	0	0	0	0	175	0	0	0	0	0
1996	MARY WASHINGTON COLLEGE	174	0	0	0	0	0	174	0	0	0	0	0
1997	URSINUS COLLEGE	174	0	0	0	0	0	174	0	0	0	0	0
1998	COLUMBIA BASIN COMM COL	174	0	0	0	0	0	174	0	0	0	0	0
1999	ILLINOIS COLLEGE	174	0	0	0	0	0	174	0	0	0	0	0
2000	CLARENDON COLLEGE	173	0	0	0	0	0	173	0	0	0	0	0
	TOTAL 1ST 2000 INSTITUTIONS	6,288,686	346,635	19,656	267,218	211,184	45,588	4,635,847	28,538	120,767	564,703	10,235	38,315
2001	VILLA MARIA COLLEGE	173	0	0	0	0	0	173	0	0	0	0	0
2002	JEFFERSON CNTY TECH INST	173	0	0	0	0	0	173	0	0	0	0	0
2003	ROCKINGHAM CMTY COLLEGE	173	0	0	0	0	0	173	0	0	0	0	0
2004	MISSOURI INST OF TECH	172	0	0	0	0	0	172	0	0	0	0	0
2005	CENTRAL COLLEGE	172	0	0	0	0	0	172	0	0	0	0	0
2006	WSTRN STATES CHIOPRCTC C	172	0	0	0	0	0	172	0	0	0	0	0
2007	MOUNT OLIVE COLLEGE	172	0	0	0	0	0	172	0	0	0	0	0
2008	NORTHEASTERN BIBLE COL	172	0	0	0	0	0	172	0	0	0	0	0
2009	JAMES SPRUNT INSTITUTE	171	0	0	0	0	0	171	0	0	0	0	0
2010	WASHINGTON & JEFFERSN COL	171	0	0	0	0	0	171	0	0	0	0	0
	TOTAL 1ST 2010 INSTITUTIONS	6,290,407	346,635	19,656	267,218	211,184	45,588	4,637,568	28,538	120,767	564,703	10,235	38,315
2011	ST JOSEPH'S COLLEGE (NY)	170	0	0	0	0	0	170	0	0	0	0	0
2012	COLLEGE OF NOTRE DAME	170	0	0	0	0	0	170	0	0	0	0	0
2013	NAZARETH COLLEGE	169	0	0	0	0	0	167	0	0	2	0	0
2014	WILKES COMMUNITY COLLEGE	169	0	0	0	0	0	169	0	0	0	0	0
2015	CATAWBA COLLEGE	169	0	0	0	0	0	169	0	0	0	0	0
2016	INTL JR COL OF BUSINESS	169	0	0	0	0	0	169	0	0	0	0	0
2017	BARSTOW COLLEGE	169	0	0	0	0	0	169	0	0	0	0	0
2018	ADRIAN COLLEGE	169	0	0	0	0	0	169	0	0	0	0	0
2019	ROSEMONT COLLEGE	168	0	0	0	0	0	168	0	0	0	0	0
2020	SAMPSON TECHNICAL INST	168	0	0	0	0	0	168	0	0	0	0	0
	TOTAL 1ST 2020 INSTITUTIONS	6,292,097	346,635	19,656	267,218	211,184	45,588	4,639,256	28,538	120,767	564,705	10,235	38,315
2021	CRAFTON HILLS COLLEGE	168	0	0	0	0	0	168	0	0	0	0	0
2022	CUMBERLAND COL OF TENN	168	0	0	0	0	0	168	0	0	0	0	0
2023	TENNESSEE WESLEYAN COL	167	0	0	0	0	0	167	0	0	0	0	0
2024	HARTFORD COL FOR WOMEN	167	0	0	0	0	0	167	0	0	0	0	0
2025	CARTERET TECHNICAL INST	167	0	0	0	0	0	167	0	0	0	0	0
2026	PATRICK HENRY CMTY COLL	167	0	0	0	0	0	167	0	0	0	0	0
2027	WESTERN TEXAS COLLEGE	166	0	0	0	0	0	166	0	0	0	0	0
2028	VIRGINIA COLLEGE	166	0	0	0	0	0	166	0	0	0	0	0
2029	YORK COLLEGE	166	0	0	0	0	0	166	0	0	0	0	0
2030	DUNDALK COMMUNITY COLLEGE	165	0	0	0	0	0	0	0	0	165	0	0
	TOTAL 1ST 2030 INSTITUTIONS	6,293,764	346,635	19,656	267,218	211,184	45,588	4,640,758	28,538	120,767	564,870	10,235	38,315
2031	ALBANY COL OF PHARMACY	165	0	0	0	0	0	165	0	0	0	0	0
2032	ST FRANCIS COLLEGE	164	0	0	0	0	0	164	0	0	0	0	0
2033	ST FRANCIS COLLEGE	164	0	0	0	0	0	164	0	0	0	0	0
2034	BLUE MOUNTAIN COLLEGE	164	0	0	0	0	0	164	0	0	0	0	0
2035	CONCORDIA COLLEGE (NY)	164	0	0	0	0	0	164	0	0	0	0	0
2036	RICKER COLLEGE	163	0	0	0	0	0	163	0	0	0	0	0
2037	DAVIDSON CO CMTY COL	163	0	0	0	0	0	163	0	0	0	0	0
2038	CUNY JHN JAY COL CRIM JUS	162	0	0	0	0	0	97	0	0	65	0	0
2039	CHRISTIAN HERITAGE COLL	161	0	0	0	0	0	161	0	0	0	0	0
2040	NORTHLAND CMTY COLLEGE	161	0	0	0	0	0	161	0	0	0	0	0
	TOTAL 1ST 2040 INSTITUTIONS	6,295,395	346,635	19,656	267,218	211,184	45,588	4,642,324	28,538	120,767	564,935	10,235	38,315

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1)
RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
2041	COL OF ST JOSEPH THE PROV	160	0	0	0	0	0	160	0	0	0	0	0
2042	MOUNT ST MARY'S COLLEGE	160	0	0	0	0	0	160	0	0	0	0	0
2043	PRESBYTERIAN COLLEGE	160	0	0	0	0	0	160	0	0	0	0	0
2044	KENDALL COLLEGE	160	0	0	0	0	0	160	0	0	0	0	0
2045	GETTYSBURG COLLEGE	160	0	0	0	0	0	154	0	0	6	0	0
2046	CAPE FEAR TECHNICAL INST	159	0	0	0	0	0	159	0	0	0	0	0
2047	MARLBORO COLLEGE	159	0	0	0	0	0	148	0	0	11	0	0
2048	VILLA JULIE COLLEGE	159	0	0	0	0	0	159	0	0	0	0	0
2049	CONCORDIA COLLEGE (WI)	158	0	0	0	0	0	118	0	0	40	0	0
2050	COLLEGE OF THE CANYONS	158	0	0	0	0	0	158	0	0	0	0	0
	TOTAL 1ST 2050 INSTITUTIONS	6,296,988	346,635	19,656	267,218	211,184	45,588	4,643,860	28,538	120,767	564,992	10,235	38,315
2051	HASTINGS COLLEGE	158	0	0	0	0	0	155	0	0	3	0	0
2052	MONTCALM COMMUNITY COL	158	0	0	0	0	0	158	0	0	0	0	0
2053	WESLEYAN COLLEGE	158	0	0	0	0	0	152	0	0	6	0	0
2054	CUNY BORO OF MAN CMTY COL	157	0	0	0	0	0	157	0	0	0	0	0
2055	KING COLLEGE (TENN)	157	0	0	0	0	0	157	0	0	0	0	0
2056	U OF HAWA-KAUAI COMM COL	157	0	0	0	0	0	157	0	0	0	0	0
2057	RIVIER COLLEGE	157	0	0	0	0	0	157	0	0	0	0	0
2058	LINDSEY WILSON COLLEGE	156	0	0	0	0	0	156	0	0	0	0	0
2059	ART CTR COL OF DESIGN	155	0	0	0	0	0	155	0	0	0	0	0
2060	ST JOSEPH COL (VT)	155	0	0	0	0	0	155	0	0	0	0	0
	TOTAL 1ST 2060 INSTITUTIONS	6,298,556	346,635	19,656	267,218	211,184	45,588	4,645,419	28,538	120,767	565,001	10,235	38,315
2061	PANOLA JUNIOR COLLEGE	154	0	0	0	0	0	154	0	0	0	0	0
2062	MATER DEI COLLEGE	153	0	0	0	0	0	153	0	0	0	0	0
2063	RANDOLPH-MACON WOMANS COL	153	0	0	0	0	0	153	0	0	0	0	0
2064	RABBINICAL COL OF TELSHE	153	0	0	0	0	0	153	0	0	0	0	0
2065	BECKER JR COL - LEICESTER	153	0	0	0	0	0	153	0	0	0	0	0
2066	CITADEL MILITARY COL S C	153	0	0	0	0	0	153	0	0	0	0	0
2067	DR MARTIN LUTHER COLLEGE	153	0	0	0	0	0	153	0	0	0	0	0
2068	DYERSBURG STATE COMM COL	153	0	0	0	0	0	153	0	0	0	0	0
2069	UNITED WESLEYAN COLLEGE	152	0	0	0	0	0	152	0	0	0	0	0
2070	DALTON JUNIOR COLLEGE	152	0	0	0	0	0	152	0	0	0	0	0
	TOTAL 1ST 2070 INSTITUTIONS	6,300,085	346,635	19,656	267,218	211,184	45,588	4,646,948	28,538	120,767	565,001	10,235	38,315
2071	LARAMIE COUNTY COMM COLL	151	0	0	0	0	0	151	0	0	0	0	0
2072	WORTHINGTON CMTY COLLEGE	151	0	0	0	0	0	147	0	0	0	4	0
2073	PENINSULA COLLEGE	151	0	0	0	0	0	151	0	0	0	0	0
2074	ROCKMONT COLLEGE	149	0	0	0	0	0	149	0	0	0	0	0
2075	COL OF OUR LADY OF ELMS	149	0	0	0	0	0	146	0	0	3	0	0
2076	EL RENO JUNIOR COLLEGE	149	0	0	0	0	0	149	0	0	0	0	0
2077	MAINE MARITIME ACADEMY	149	0	0	0	0	0	149	0	0	0	0	0
2078	LEES-MCRAE COLLEGE	148	0	0	0	0	0	148	0	0	0	0	0
2079	CARL SANDBURG COLLEGE	148	0	0	0	0	0	148	0	0	0	0	0
2080	VIRGINIA MILITARY INST	148	0	0	0	0	0	98	0	35	15	0	0
	TOTAL 1ST 2080 INSTITUTIONS	6,301,578	346,635	19,656	267,218	211,184	45,588	4,648,384	28,538	120,802	565,019	10,239	38,315
2081	MES TOR VODAATH RABIN SEM	148	0	0	0	0	0	148	0	0	0	0	0
2082	LADYCLIFF COLLEGE	148	0	0	0	0	0	147	0	0	1	0	0
2083	SOCIETY OF ARTS & CRAFTS	147	0	0	0	0	0	147	0	0	0	0	0
2084	COLLEGE OF THE DESERT	147	0	0	0	0	0	147	0	0	0	0	0
2085	GRACE COL OF THE BIBLE	147	0	0	0	0	0	147	0	0	0	0	0
2086	LOS ANGELES BAPT COL&SEM	147	0	0	0	0	0	147	0	0	0	0	0
2087	OUR LADY HOLY CROSS COL	147	0	0	0	0	0	147	0	0	0	0	0
2088	NORTH CENTRAL MICH COL	147	0	0	0	0	0	147	0	0	0	0	0
2089	LABETTE CMTY JR COLLEGE	146	0	0	0	0	0	146	0	0	0	0	0
2090	BABSON COLLEGE	146	0	0	0	0	0	146	0	0	0	0	0
	TOTAL 1ST 2090 INSTITUTIONS	6,303,048	346,635	19,656	267,218	211,184	45,588	4,649,853	28,538	120,802	565,020	10,239	38,315
2091	MONROE COUNTY CMTY COL	146	0	0	0	0	0	146	0	0	0	0	0
2092	BIG BEND CMTY COLLEGE	145	0	0	0	0	0	145	0	0	0	0	0
2093	WALKER COLLEGE	145	0	0	0	0	0	145	0	0	0	0	0
2094	BLUE RIDGE COMMUNITY COL	145	0	0	0	0	0	145	0	0	0	0	0
2095	CINCINNATI BIBLE SEMINARY	144	0	0	0	0	0	144	0	0	0	0	0
2096	HOLY FAMILY COLLEGE	143	0	0	0	0	0	143	0	0	0	0	0
2097	MERRILL-PALMER INST	143	0	0	0	0	0	143	0	0	0	0	0
2098	SIMPSON COLLEGE (CAL)	143	0	0	0	0	0	143	0	0	0	0	0
2099	CENTRAL WYOMING COLLEGE	142	0	0	0	0	0	142	0	0	0	0	0
2100	ST MARY'S COLLEGE OF MD	142	0	0	0	0	0	142	0	0	0	0	0
	TOTAL 1ST 2100 INSTITUTIONS	6,304,486	346,635	19,656	267,218	211,184	45,588	4,651,291	28,538	120,802	565,020	10,239	38,315

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
2101	NORTHWEST CHRISTIAN COL	141	0	0	0	0	0	141	0	0	0	0	0
2102	MARION TECHNICAL COLLEGE	140	0	0	0	0	0	140	0	0	0	0	0
2103	WAKE TECHNICAL INSTITUTE	140	0	0	0	0	0	140	0	0	0	0	0
2104	WESTMINSTER CHOIR COL	139	0	0	0	0	0	139	0	0	0	0	0
2105	IMMACULATA COLLEGE	139	0	0	0	0	0	139	0	0	0	0	0
2106	MAPLE WOODS CMTY COLLEGE	139	0	0	0	0	0	138	0	0	0	1	0
2107	ELLEN CUSHING JR COL	139	0	0	0	0	0	139	0	0	0	0	0
2108	N C SCHOOL OF THE ARTS	137	0	0	0	0	0	137	0	0	0	0	0
2109	COWLEY CO CMTY JUNIOR COL	137	0	0	0	0	0	137	0	0	0	0	0
2110	BENNINGTON COLLEGE	137	0	0	0	0	0	137	0	0	0	0	0
	TOTAL 1ST 2110 INSTITUTIONS	6,305,874	346,635	19,656	267,218	211,184	45,588	4,652,678	28,538	120,802	565,020	10,240	38,315
2111	NICHOLS COLLEGE	136	0	0	0	0	0	136	0	0	0	0	0
2112	OKALOOSA-WALTON JR COL	136	0	0	0	0	0	136	0	0	0	0	0
2113	NORTHWSTRN CONN CMTY COL	135	0	0	0	0	0	135	0	0	0	0	0
2114	LEE COLLEGE (TEX)	135	0	0	0	0	0	135	0	0	0	0	0
2115	GOLDEY BEACOM COLLEGE	135	0	0	0	0	0	135	0	0	0	0	0
2116	HANOVER COLLEGE	135	0	0	0	0	0	135	0	0	0	0	0
2117	GEORGIA MILITARY COLLEGE	134	0	0	0	0	0	134	0	0	0	0	0
2118	SUNY AG & TECH COBLESKILL	134	0	0	0	0	0	134	0	0	0	0	0
2119	BLISS COLLEGE	134	0	0	0	0	0	134	0	0	0	0	0
2120	ALBERTUS MAGNUS COLLEGE	134	0	0	0	0	0	134	0	0	0	0	0
	TOTAL 1ST 2120 INSTITUTIONS	6,307,222	346,635	19,656	267,218	211,184	45,588	4,654,026	28,538	120,802	565,020	10,240	38,315
2121	COLLEGE OF ST FRANCIS	134	0	0	0	0	0	134	0	0	0	0	0
2122	COMMUNITY COLLEGE DENVER	134	0	0	0	0	26	108	0	0	0	0	0
2123	STEVENS HENAGER COL	133	0	0	0	0	0	133	0	0	0	0	0
2124	CALDWELL COMMUNITY COLL	133	0	0	0	0	0	133	0	0	0	0	0
2125	SCH OF THE MUS FINE ARTS	133	0	0	0	0	0	133	0	0	0	0	0
2126	OTTUMWA HEIGHTS COLLEGE	132	0	0	0	0	0	132	0	0	0	0	0
2127	LAMAR COMMUNITY COLLEGE	132	0	0	0	0	0	132	0	0	0	0	0
2128	ROWAN TECHNICAL INSTITUTE	131	0	0	0	0	0	131	0	0	0	0	0
2129	MOORE COL OF ART	130	0	0	0	0	0	130	0	0	0	0	0
2130	LABOURE JUNIOR COLLEGE	130	0	0	0	0	0	130	0	0	0	0	0
	TOTAL 1ST 2130 INSTITUTIONS	6,308,544	346,635	19,656	267,218	211,184	45,614	4,655,322	28,538	120,802	565,020	10,240	38,315
2131	VICTORIA COLLEGE	130	0	0	0	0	0	130	0	0	0	0	0
2132	BETHEL COLLEGE	129	0	0	0	0	0	129	0	0	0	0	0
2133	MOUNT ST MARY COLLEGE	129	0	0	0	0	0	115	0	0	14	0	0
2134	SHERIDAN COLLEGE	129	0	0	0	0	0	129	0	0	0	0	0
2135	WOOD JR COLLEGE	128	0	0	0	0	0	128	0	0	0	0	0
2136	FRIENDSHIP JUNIOR COLLEGE	128	0	0	0	0	0	128	0	0	0	0	0
2137	ATLANTA COLLEGE OF ART	128	0	0	0	0	0	128	0	0	0	0	0
2138	SAYRE JUNIOR COLLEGE	128	0	0	0	0	0	128	0	0	0	0	0
2139	BURDETT SCHOOL	127	0	0	0	0	0	127	0	0	0	0	0
2140	PEABODY CONSERV OF MUSIC	126	0	0	0	0	0	126	0	0	0	0	0
	TOTAL 1ST 2140 INSTITUTIONS	6,309,826	346,635	19,656	267,218	211,184	45,614	4,656,590	28,538	120,802	565,034	10,240	38,315
2141	MONTEREY INST OF FOR STUD	126	0	0	0	0	0	126	0	0	0	0	0
2142	BARTON CNTY COMM JR COL	126	0	0	0	0	0	126	0	0	0	0	0
2143	KENYON COLLEGE	125	0	0	15	0	0	110	0	0	0	0	0
2144	COLORADO TECH COL	125	0	0	0	0	0	125	0	0	0	0	0
2145	APPALACHIAN BIBLE INST	125	0	0	0	0	0	125	0	0	0	0	0
2146	ANDOVER NEWTON THEOL SCH	124	0	0	0	0	0	124	0	0	0	0	0
2147	WASH BIBLE COLLEGE	124	0	0	0	0	0	124	0	0	0	0	0
2148	LAFAYETTE COLLEGE	124	0	0	0	0	0	122	0	0	2	0	0
2149	MANHATTAN CHRISTIAN COL	124	0	0	0	0	0	124	0	0	0	0	0
2150	WALSH COLLEGE	123	0	0	0	0	0	123	0	0	0	0	0
	TOTAL 1ST 2150 INSTITUTIONS	6,311,072	346,635	19,656	267,233	211,184	45,614	4,657,819	28,538	120,802	565,036	10,240	38,315
2151	THAMES VALLEY ST TECH COL	122	0	0	0	0	0	122	0	0	0	0	0
2152	NORTHROP UNIVERSITY	122	0	0	0	0	0	122	0	0	0	0	0
2153	ITASCA COMMUNITY COLLEGE	122	0	0	0	0	0	122	0	0	0	0	0
2154	REINHARDT COLLEGE	122	0	0	0	0	0	122	0	0	0	0	0
2155	KING'S COLLEGE (NC)	121	0	0	0	0	0	121	0	0	0	0	0
2156	SPERTUS COLL OF JUDAICA	121	0	0	0	0	0	121	0	0	0	0	0
2157	YOUNG HARRIS COLLEGE	121	0	0	0	0	0	121	0	0	0	0	0
2158	CUNY COL S ISL ST GEORGE	121	0	0	0	0	0	121	0	0	0	0	0
2159	RABBINICL ACAD M R BERLIN	121	0	0	0	0	0	121	0	0	0	0	0
2160	SIOUX EMPIRE COLLEGE	121	0	0	0	0	0	121	0	0	0	0	0
	TOTAL 1ST 2160 INSTITUTIONS	6,312,286	346,635	19,656	267,233	211,184	45,614	4,659,033	28,538	120,802	565,036	10,240	38,315

SEE FOOTNOTES AT END OF TABLE.

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1)
CONTINUED RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
2161	BE'ER SHMUEL TALMUDICAL A	120	0	0	0	0	0	120	0	0	0	0	0
2162	SWAIN SCH OF DESIGN	119	0	0	0	0	0	119	0	0	0	0	0
2163	BRENAU COLLEGE	119	0	0	0	0	0	119	0	0	0	0	0
2164	SIERRA NEVADA COLLEGE	119	0	0	0	0	0	119	0	0	0	0	0
2165	KENNESAW JUNIOR COLLEGE	118	0	0	0	0	0	118	0	0	0	0	0
2166	KETTERING COLL MED ARTS	118	0	0	0	0	0	118	0	0	0	0	0
2167	NEBRASKA WESTERN COLLEGE	118	0	0	0	0	0	118	0	0	0	0	0
2168	ST MARY'S COL OF O'FALLON	117	0	0	0	0	0	117	0	0	0	0	0
2169	SILVER LAKE COL HOLY FMLY	117	0	0	0	0	0	117	0	0	0	0	0
2170	TRINITY CHRISTIAN COL	117	0	0	0	0	0	117	0	0	0	0	0
	TOTAL 1ST 2170 INSTITUTIONS	6,313,468	346,635	19,656	267,233	211,184	45,614	4,660,215	28,538	120,802	565,036	10,240	38,315
2171	HOWARD CNTY CMTY COLLEGE	116	0	0	0	0	0	116	0	0	0	0	0
2172	INUPIAT UNIV OF THE ARCTC	116	0	0	0	0	0	116	0	0	0	0	0
2173	FELICIAN COLLEGE (NJ)	116	0	0	0	0	0	116	0	0	0	0	0
2174	RAPPAHANNOCK CMTY COLLEGE	115	0	0	0	0	0	115	0	0	0	0	0
2175	MITCHELL CMTY COLLEGE	115	0	0	0	0	0	115	0	0	0	0	0
2176	MUHLENBERG COLLEGE	114	0	0	0	0	0	114	0	0	0	0	0
2177	CUNY STATEN ISL COMM COL	114	0	0	0	0	0	29	0	0	85	0	0
2178	CALVARY BIBLE COL	114	0	0	0	0	0	114	0	0	0	0	0
2179	ST MARY-OF-THE-WOODS COL	113	0	0	0	0	0	113	0	0	0	0	0
2180	NEOSHO COUNTY CMTY JR COL	113	0	0	0	0	0	113	0	0	0	0	0
	TOTAL 1ST 2180 INSTITUTIONS	6,314,614	346,635	19,656	267,233	211,184	45,614	4,661,276	28,538	120,802	565,121	10,240	38,315
2181	PACIFIC OAKS COLLEGE	113	0	0	0	0	0	113	0	0	0	0	0
2182	MILES COMMUNITY COLLEGE	113	0	0	0	0	0	113	0	0	0	0	0
2183	ALLEN CO CMTY JUNIOR COL	112	0	0	0	0	0	112	0	0	0	0	0
2184	CATAWBA VALLEY TECH INST	112	0	0	0	0	0	112	0	0	0	0	0
2185	MARTIN COLLEGE	111	0	0	0	0	0	111	0	0	0	0	0
2186	SCHREINER COLLEGE	111	0	0	0	0	0	111	0	0	0	0	0
2187	IND VOC TECH COLLEGE	110	0	0	0	110	0	0	0	0	0	0	0
2188	MARIA COL OF ALBANY	110	0	0	0	0	0	110	0	0	0	0	0
2189	COGSWELL COLLEGE	110	0	0	0	0	0	110	0	0	0	0	0
2190	PLATTE TECHNICAL CC	109	0	0	0	0	0	109	0	0	0	0	0
	TOTAL 1ST 2190 INSTITUTIONS	6,315,725	346,635	19,656	267,233	211,294	45,614	4,662,277	28,538	120,802	565,121	10,240	38,315
2191	SOUTHWESTERN UNIV (TX)	109	0	0	0	0	0	109	0	0	0	0	0
2192	ST CATHERINE COLLEGE	109	0	0	0	0	0	109	0	0	0	0	0
2193	NASSON COLLEGE	109	0	0	0	0	0	102	0	0	7	0	0
2194	WABASH COLLEGE	108	0	0	0	0	0	108	0	0	0	0	0
2195	BECKLEY COLLEGE	108	0	0	0	0	0	108	0	0	0	0	0
2196	CEDAR CREST COLLEGE	108	0	0	0	0	0	108	0	0	0	0	0
2197	ATLANTA UNIVERSITY CENTER	107	0	0	0	0	77	0	0	0	30	0	0
2198	WILSON COLLEGE	107	0	0	0	0	0	107	0	0	0	0	0
2199	ST JOSEPH SEMINARY	107	0	0	0	0	0	107	0	0	0	0	0
2200	NEW YORK LAW SCHOOL	107	0	0	0	0	0	107	0	0	0	0	0
	TOTAL 1ST 2200 INSTITUTIONS	6,316,804	346,635	19,656	267,233	211,294	45,691	4,663,242	28,538	120,802	565,158	10,240	38,315
2201	BANGOR THEOL SEMINARY	106	0	0	0	0	0	106	0	0	0	0	0
2202	BEAUFORT COUNTY TECH-INST	106	0	0	0	0	0	106	0	0	0	0	0
2203	QUEENS COLLEGE	106	0	0	0	0	0	106	0	0	0	0	0
2204	COLBY-SAWYER COLLEGE	105	0	0	0	0	0	105	0	0	0	0	0
2205	PRATT CMTY JR COLLEGE	104	0	0	0	0	0	104	0	0	0	0	0
2206	COLO NORTHWSTRN CMTY COL	104	0	0	0	0	0	104	0	0	0	0	0
2207	HUMPHREYS COLLEGE	104	0	0	0	0	0	104	0	0	0	0	0
2208	NEW ENGLAND AERONAUT INST	104	0	0	0	0	0	104	0	0	0	0	0
2209	SACRED HEART COLLEGE	104	0	0	0	0	0	97	0	0	7	0	0
2210	LAKE ERIE COLLEGE	103	0	0	0	0	0	103	0	0	0	0	0
	TOTAL 1ST 2210 INSTITUTIONS	6,317,850	346,635	19,656	267,233	211,294	45,691	4,664,281	28,538	120,802	565,165	10,240	38,315
2211	SUNY AG & TECH DELHI	103	0	0	0	0	0	103	0	0	0	0	0
2212	CUNY KINGSBORO CMTY COL	102	0	0	0	0	0	102	0	0	0	0	0
2213	NORWALK STATE TECH COL	102	0	0	0	0	0	102	0	0	0	0	0
2214	EMANUEL CO JUNIOR COLLEGE	101	0	0	0	0	0	101	0	0	0	0	0
2215	LUTHER COL BIBLE LIB ARTS	101	0	0	0	0	0	101	0	0	0	0	0
2216	MCHENRY COUNTY COLLEGE	101	0	0	0	0	0	101	0	0	0	0	0
2217	NEW ENGLAND SCHOOL OF LAW	101	0	0	0	0	0	101	0	0	0	0	0
2218	PHILA COL PERFORMG ARTS	101	0	0	0	0	0	101	0	0	0	0	0
2219	RANDOLPH-MACON COLLEGE	101	0	0	0	0	0	101	0	0	0	0	0
2220	LORD FAIRFAX CMTY COLLEGE	101	0	0	0	0	0	101	0	0	0	0	0
	TOTAL 1ST 2220 INSTITUTIONS	6,318,864	346,635	19,656	267,233	211,294	45,691	4,665,295	28,538	120,802	565,165	10,240	38,315

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
2221	GREEN MOUNTAIN COL	101	0	0	0	0	0	101	0	0	0	0	0
2222	NOTRE DAME COL (OH)	100	0	0	0	0	0	82	0	0	18	0	0
2223	FREDERICK CMTY COLLEGE	100	0	0	0	0	0	100	0	0	0	0	0
2224	ST MEINRAD COLLEGE	100	0	0	0	0	0	100	0	0	0	0	0
2225	OHIO VALLEY COLLEGE	99	0	0	0	0	0	99	0	0	0	0	0
2226	COL OF NOTRE DAME OF MD	99	0	0	0	0	0	99	0	0	0	0	0
2227	CAL SCH PROF PSYCHOLOGY	99	0	0	0	0	0	99	0	0	0	0	0
2228	MEMPHIS ACADEMY OF ARTS	99	0	0	0	0	0	99	0	0	0	0	0
2229	DIVINE WORD COLLEGE	97	0	0	0	0	0	97	0	0	0	0	0
2230	CONCORDIA LUTH COL OF TEX	97	0	0	0	0	0	97	0	0	0	0	0
	TOTAL 1ST 2230 INSTITUTIONS	6,319,855	346,635	19,656	267,233	211,294	45,691	4,666,268	28,538	120,802	565,183	10,240	38,315
2231	BREVARD COLLEGE	96	0	0	0	0	0	96	0	0	0	0	0
2232	BETHANY LUTHERAN COLLEGE	96	0	0	0	0	0	96	0	0	0	0	0
2233	MACCORMAC COLLEGE	95	0	0	0	0	0	95	0	0	0	0	0
2234	PEACE COLLEGE	95	0	0	0	0	0	95	0	0	0	0	0
2235	WOODBURY UNIVERSITY	95	0	0	0	0	0	95	0	0	0	0	0
2236	DOMINICAN COL OF BLAUVELT	95	0	0	0	0	0	95	0	0	0	0	0
2237	ALVERNIA COLLEGE	95	0	0	0	0	0	95	0	0	0	0	0
2238	MITCHELL COLLEGE	95	0	0	0	0	0	95	0	0	0	0	0
2239	PACIFIC CHRISTIAN COLLEGE	95	0	0	0	0	0	95	0	0	0	0	0
2240	FRANKLIN INST OF BOSTON	95	0	0	0	0	0	95	0	0	0	0	0
	TOTAL 1ST 2240 INSTITUTIONS	6,320,807	346,635	19,656	267,233	211,294	45,691	4,667,220	28,538	120,802	565,183	10,240	38,315
2241	UNITED THEOL SEM (OH)	95	0	0	0	0	0	95	0	0	0	0	0
2242	WESTMINSTER COLLEGE	95	0	0	0	0	0	95	0	0	0	0	0
2243	BRAZOSPORT COLLEGE	94	0	0	0	0	0	94	0	0	0	0	0
2244	HAMPDEN-SYDNEY COLLEGE	93	0	0	0	0	0	85	0	0	8	0	0
2245	BLUEFIELD COLLEGE	93	0	0	0	0	0	93	0	0	0	0	0
2246	WISCONSIN CONSERV OF MUSI	93	0	0	0	0	0	93	0	0	0	0	0
2247	C C OF MICRONESIA	93	0	0	0	0	0	0	0	0	93	0	0
2248	FRIENDS WORLD COLLEGE	92	0	0	0	0	0	92	0	0	0	0	0
2249	BETH MEDRASH GEVOHA AMER	92	0	0	0	0	0	92	0	0	0	0	0
2250	COLEGIO CESAR CHAVEZ	91	0	0	0	0	0	91	0	0	0	0	0
	TOTAL 1ST 2250 INSTITUTIONS	6,321,738	346,635	19,656	267,233	211,294	45,691	4,668,050	28,538	120,802	565,284	10,240	38,315
2251	BAY PATH JR COLLEGE	91	0	0	0	0	0	88	0	0	3	0	0
2252	EDINBORO STATE COLLEGE	91	0	0	0	0	0	59	0	0	32	0	0
2253	MESIVTHA TIFERETH JERU AM	91	0	0	0	0	0	91	0	0	0	0	0
2254	SEWARD CO COMMUNTY JR COL	91	0	0	0	0	0	91	0	0	0	0	0
2255	PERKINSTON COLLEGE	91	0	0	0	0	0	91	0	0	0	0	0
2256	TAMPA COLLEGE	90	0	0	0	0	0	90	0	0	0	0	0
2257	COLLEGE OF BOCA RATON	90	0	0	0	0	0	90	0	0	0	0	0
2258	BORROMEO COLLEGE OF OHIO	90	0	0	0	0	0	90	0	0	0	0	0
2259	WATERBURY STATE TECH COL	90	0	0	0	0	0	90	0	0	0	0	0
2260	WESTERN IOWA TECH	90	0	0	0	0	0	90	0	0	0	0	0
	TOTAL 1ST 2260 INSTITUTIONS	6,322,643	346,635	19,656	267,233	211,294	45,691	4,668,920	28,538	120,802	565,319	10,240	38,315
2261	SAINT BERNARD PARISH CC	90	0	0	0	0	0	90	0	0	0	0	0
2262	CHRISTIAN THEOL SEM	89	0	0	0	0	0	89	0	0	0	0	0
2263	LON MORRIS COLLEGE	89	0	0	0	0	0	89	0	0	0	0	0
2264	BERKSHIRE CHRISTIAN COL	89	0	0	0	0	0	89	0	0	0	0	0
2265	HARTFORD STATE TECH COL	88	0	0	0	0	0	84	0	0	0	4	0
2266	TIFFIN UNIVERSITY	88	0	0	0	0	0	88	0	0	0	0	0
2267	EASTERN SHORE CMTY COLL	88	0	0	0	0	0	76	0	12	0	0	0
2268	MORTON COLLEGE	88	0	0	0	0	0	88	0	0	0	0	0
2269	PALO VERDE COLLEGE	88	0	0	0	0	0	88	0	0	0	0	0
2270	CLEARY COLLEGE	88	0	0	0	0	0	88	0	0	0	0	0
	TOTAL 1ST 2270 INSTITUTIONS	6,323,528	346,635	19,656	267,233	211,294	45,691	4,669,789	28,538	120,814	565,319	10,244	38,315
2271	CENTRAL BAPTIST COLLEGE	87	0	0	0	0	0	87	0	0	0	0	0
2272	WEBB INST OF NAVAL ARCH	87	0	58	9	0	0	12	0	0	8	0	0
2273	STATE FAIR COMM COLLEGE	86	0	0	0	0	0	86	0	0	0	0	0
2274	EVANGELICAL LUTH THEO SEM	85	0	0	0	0	0	85	0	0	0	0	0
2275	YESH BETH SHEAR RABB INST	85	0	0	0	0	0	85	0	0	0	0	0
2276	RAINY RIVER CMTY COL	85	0	0	0	0	0	84	1	0	0	0	0
2277	MANNES COL OF MUSIC	84	0	0	0	0	0	84	0	0	0	0	0
2278	SHIMER COLLEGE	84	0	0	0	0	0	69	0	0	15	0	0
2279	CONCEPTION SEM COLLEGE	84	0	0	0	0	0	84	0	0	0	0	0
2280	NER ISRAEL RABBINICAL COL	83	0	0	0	0	0	83	0	0	0	0	0
	TOTAL 1ST 2280 INSTITUTIONS	6,324,378	346,635	19,714	267,242	211,294	45,691	4,670,548	28,539	120,814	565,342	10,244	38,315

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
2281	JUDSON COLLEGE	82	0	0	0	0	0	82	0	0	0	0	0
2282	CENTENARY COLLEGE	82	0	0	0	0	0	82	0	0	0	0	0
2283	UNION THEOL SEMINARY (NY)	81	0	0	0	0	0	81	0	0	0	0	0
2284	SUNY AG & TECH MORRISVLLE	81	0	0	0	0	0	81	0	0	0	0	0
2285	WILMINGTON COLLEGE	81	0	0	0	0	0	81	0	0	0	0	0
2286	GLEN OAKS CMTY COLLEGE	81	0	0	0	0	0	81	0	0	0	0	0
2287	CLARKE COLLEGE (MISS)	81	0	0	0	0	0	81	0	0	0	0	0
2288	OUR LADY OF ANGELS COL	80	0	0	0	0	0	80	0	0	0	0	0
2289	FLORIDA COLLEGE	80	0	0	0	0	0	80	0	0	0	0	0
2290	MISSOURI BAPTIST COLLEGE	79	0	0	0	0	0	79	0	0	0	0	0
	TOTAL 1ST 2290 INSTITUTIONS	6,325,186	346,635	19,714	267,242	211,294	45,691	4,671,356	28,539	120,814	565,342	10,244	38,315
2291	FEATHER RIVER COLLEGE	79	0	0	0	0	0	79	0	0	0	0	0
2292	MID PLAINS C COL N PLATTE	79	0	0	0	0	0	79	0	0	0	0	0
2293	MUSEUM ART SCHOOL	79	0	0	0	0	0	79	0	0	0	0	0
2294	GRADUATE THEOL UNION	78	0	0	0	0	0	78	0	0	0	0	0
2295	DAVIS JUNIOR COLLEGE	78	0	0	0	0	0	78	0	0	0	0	0
2296	TRENTON JR COLLEGE	77	0	0	0	0	0	77	0	0	0	0	0
2297	SEMINARY OF ST PIUS X	77	0	0	0	0	0	77	0	0	0	0	0
2298	THOMAS COUNTY CMTY COLL	77	0	0	0	0	0	77	0	0	0	0	0
2299	ANNHURST COLLEGE	76	0	0	0	0	0	76	0	0	0	0	0
2300	TAFT COLLEGE	76	0	0	0	0	0	72	0	0	4	0	0
	TOTAL 1ST 2300 INSTITUTIONS	6,325,962	346,635	19,714	267,242	211,294	45,691	4,672,128	28,539	120,814	565,346	10,244	38,315
2301	ST THOMAS SEM COL (COL)	76	0	0	0	0	0	76	0	0	0	0	0
2302	KANSAS TECHNICAL INST	75	0	0	0	0	0	75	0	0	0	0	0
2303	COLLEGE OF THE ATLANTIC	75	0	0	0	0	0	74	1	0	0	0	0
2304	FRANK PHILLIPS COLLEGE	74	0	0	0	0	0	74	0	0	0	0	0
2305	WASHINGTON COLLEGE	74	0	0	0	0	0	74	0	0	0	0	0
2306	VOLUNTEER STATE CMTY COL	74	0	0	0	0	0	0	0	0	74	0	0
2307	HAWAII LOA COLLEGE	74	0	0	0	0	0	74	0	0	0	0	0
2308	GERMANNA CMTY COLLEGE	73	0	0	0	0	0	73	0	0	0	0	0
2309	U OF HOUSTON - CLR LK CTY	73	0	0	0	0	0	31	0	42	0	0	0
2310	SWEET BRIAR COLLEGE	71	0	0	0	0	0	53	0	0	18	0	0
	TOTAL 1ST 2310 INSTITUTIONS	6,326,701	346,635	19,714	267,242	211,294	45,691	4,672,732	28,540	120,856	565,438	10,244	38,315
2311	BUNKER HILL CC	71	0	0	0	0	0	71	0	0	0	0	0
2312	CITY COLLEGE	71	0	0	0	0	0	71	0	0	0	0	0
2313	ATLANTA CHRISTIAN COL	70	0	0	0	0	0	70	0	0	0	0	0
2314	STHEAST CMTY COL-FAIRBURY	70	0	0	0	0	0	70	0	0	0	0	0
2315	RABB COL OF KAMENITZ YESH	70	0	0	0	0	0	70	0	0	0	0	0
2316	SOUTHERN SEMINARY JR COL	69	0	0	0	0	0	69	0	0	0	0	0
2317	BETH HATALMUD COL	69	0	0	0	0	0	69	0	0	0	0	0
2318	SOWELA TECH INST	68	0	0	0	0	0	68	0	0	0	0	0
2319	JOHN F KENNEDY UNIVERSITY	68	0	0	0	0	0	68	0	0	0	0	0
2320	SAN JOSE BIBLE COLLEGE	67	0	0	0	0	0	67	0	0	0	0	0
	TOTAL 1ST 2320 INSTITUTIONS	6,327,394	346,635	19,714	267,242	211,294	45,691	4,673,425	28,540	120,856	565,438	10,244	38,315
2321	DOMINICAN COL SAN RAFAEL	67	0	0	0	0	0	67	0	0	0	0	0
2322	METRO STATE UNIV	66	0	0	0	0	0	66	0	0	0	0	0
2323	CATHEDRAL COL IMMAC CONCP	65	0	0	0	0	0	65	0	0	0	0	0
2324	BRADFORD COLLEGE	65	0	0	0	0	0	65	0	0	0	0	0
2325	WISC INDIANHEAD VOCA SCH	65	0	0	0	0	0	65	0	0	0	0	0
2326	GRACE BIBLE COLLEGE	64	0	0	0	0	0	64	0	0	0	0	0
2327	PRINCETON THEOL SEM	63	0	0	0	0	0	56	0	0	7	0	0
2328	SIMON'S ROCK	63	0	0	0	0	0	63	0	0	0	0	0
2329	HAYWOOD TECHNICAL INST	63	0	0	0	0	0	63	0	0	0	0	0
2330	TURTLE MOUNTAIN COMM COL	62	0	0	0	0	0	62	0	0	0	0	0
	TOTAL 1ST 2330 INSTITUTIONS	6,328,037	346,635	19,714	267,242	211,294	45,691	4,674,061	28,540	120,856	565,445	10,244	38,315
2331	GEM CITY COLLEGE	62	0	0	0	0	0	62	0	0	0	0	0
2332	COTTEY COLLEGE	61	0	0	0	0	0	61	0	0	0	0	0
2333	N H VOC TECH C MANCHESTER	61	0	0	0	0	0	61	0	0	0	0	0
2334	JACKSONVILLE COLLEGE	61	0	0	0	0	0	61	0	0	0	0	0
2335	AMER CONSERV OF MUSIC	61	0	0	0	0	0	61	0	0	0	0	0
2336	MOBERLY AREA JR COLLEGE	60	0	0	0	0	0	60	0	0	0	0	0
2337	KEMPER MILITARY SCH & COL	59	0	0	0	0	0	59	0	0	0	0	0
2338	UNIVERSITY OF ME-BANGOR	59	0	0	0	0	59	0	0	0	0	0	0
2339	CONVERSE COLLEGE	59	0	0	0	0	0	59	0	0	0	0	0
2340	LUTHER THEOL SEMINARY	58	0	0	0	0	0	58	0	0	0	0	0
	TOTAL 1ST 2340 INSTITUTIONS	6,328,638	346,635	19,714	267,242	211,294	45,750	4,674,603	28,540	120,856	565,445	10,244	38,315

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
2341	PONTIFICAL COL JOSEPHINUM	56	0	0	0	0	0	56	0	0	0	0	0
2342	WALSH COL ACCTG&BUS ADMIN	55	0	0	0	0	0	55	0	0	0	0	0
2343	PACIFIC SCH OF RELIGION	55	0	0	0	0	0	55	0	0	0	0	0
2344	CAPITOL INST OF TECH	55	0	0	0	0	0	55	0	0	0	0	0
2345	AQUINAS JUNIOR COLLEGE	54	0	0	0	0	0	54	0	0	0	0	0
2346	HILLSDALE COLLEGE	54	0	0	0	0	0	54	0	0	0	0	0
2347	MARIA REGINA COLLEGE	53	0	0	0	0	0	53	0	0	0	0	0
2348	PINE MANOR JR COLLEGE	53	0	0	0	0	0	53	0	0	0	0	0
2349	INST OF PAPER CHEMISTRY	53	0	0	0	0	49	4	0	0	0	0	0
2350	MARION MILITARY INSTITUTE	53	0	0	0	0	0	53	0	0	0	0	0
	TOTAL 1ST 2350 INSTITUTIONS	6,329,179	346,635	19,714	267,242	211,294	45,799	4,675,095	28,540	120,856	565,445	10,244	38,315
2351	SAN DIEGO MIRAMER COLLEGE	53	0	0	0	0	0	53	0	0	0	0	0
2352	PALMER JUNIOR COLLEGE	52	0	0	0	0	0	52	0	0	0	0	0
2353	RANDOLPH TECHNICAL INST	52	0	0	0	0	0	52	0	0	0	0	0
2354	RABBINICAL SEM OF AMERICA	52	0	0	0	0	0	52	0	0	0	0	0
2355	SOUTH FLORIDA JR COLLEGE	51	0	0	0	0	0	51	0	0	0	0	0
2356	NAT COL OF CHIROPRACTICS	51	0	0	0	0	0	51	0	0	0	0	0
2357	SPOON RIVER COLLEGE	51	0	0	0	0	0	51	0	0	0	0	0
2358	ARMSTRONG SCH OF BUSINESS	50	0	0	0	0	0	50	0	0	0	0	0
2359	ST JOHN'S COLLEGE	50	0	0	0	0	0	50	0	0	0	0	0
2360	VANDERCOOK COL OF MUSIC	49	0	0	0	0	0	49	0	0	0	0	0
	TOTAL 1ST 2360 INSTITUTIONS	6,329,690	346,635	19,714	267,242	211,294	45,799	4,675,606	28,540	120,856	565,445	10,244	38,315
2361	EPISCOPAL THEOL SCHOOL	48	0	0	0	0	0	48	0	0	0	0	0
2362	NORTHERN NEVADA CC	48	0	0	0	0	0	48	0	0	0	0	0
2363	MCCOOK CMTY COLLEGE	48	0	0	0	0	0	48	0	0	0	0	0
2364	ST MARY'S SEM & UNIV	48	0	0	0	0	0	48	0	0	0	0	0
2365	SOUTHWESTERN UNIV (CAL)	46	0	0	0	0	0	46	0	0	0	0	0
2366	CONSV OF MUSIC OF P R	46	0	0	0	0	0	46	0	0	0	0	0
2367	CUNY HOSTOS CMTY COLLEGE	45	0	0	0	0	0	45	0	0	0	0	0
2368	AMER GR SCH INTL MANAGMT	45	0	0	0	0	0	45	0	0	0	0	0
2369	SUNY REGENTS EXTNL DEGREE	45	0	0	0	0	0	45	0	0	0	0	0
2370	METHODIST THEOL SCH OHIO	44	0	0	0	0	0	44	0	0	0	0	0
	TOTAL 1ST 2370 INSTITUTIONS	6,330,153	346,635	19,714	267,242	211,294	45,799	4,676,069	28,540	120,856	565,445	10,244	38,315
2371	CUNY BARUCH COL	44	0	0	38	0	0	0	0	0	6	0	0
2372	GORDON-CONWELL THEOL SEM	44	0	0	0	0	0	44	0	0	0	0	0
2373	SAN FRANCISCO CONSV MUSIC	44	0	0	0	0	0	44	0	0	0	0	0
2374	BENNETT COL (NY)	44	0	0	0	0	0	44	0	0	0	0	0
2375	N H VOC TECH C PORTSMOUTH	44	0	0	0	0	0	44	0	0	0	0	0
2376	FRIENDS BIBLE COLLEGE	43	0	0	0	0	0	43	0	0	0	0	0
2377	ST PAUL'S COL (MO)	43	0	0	0	0	0	43	0	0	0	0	0
2378	WADHAMS HALL	43	0	0	0	0	0	43	0	0	0	0	0
2379	BRIARCLIFF COLLEGE	42	0	0	0	0	0	42	0	0	0	0	0
2380	MCDOWELL TECHNICAL INST	42	0	0	0	0	0	42	0	0	0	0	0
	TOTAL 1ST 2380 INSTITUTIONS	6,330,586	346,635	19,714	267,280	211,294	45,799	4,676,458	28,540	120,856	565,451	10,244	38,315
2381	CLEVELAND INST OF MUSIC	41	0	0	0	0	0	41	0	0	0	0	0
2382	HOLY CROSS JR COLLEGE	41	0	0	0	0	0	41	0	0	0	0	0
2383	SCH OF THEOLOGY CLAREMONT	41	0	0	0	0	0	41	0	0	0	0	0
2384	MOORPARK COLLEGE	41	0	0	0	0	0	41	0	0	0	0	0
2385	WHITE PINES COLLEGE	40	0	0	0	0	0	40	0	0	0	0	0
2386	ST JOHN'S SEMINARY	40	0	0	0	0	0	40	0	0	0	0	0
2387	REFORMED BIBLE COLLEGE	40	0	0	0	0	0	40	0	0	0	0	0
2388	HEBREW THEOLOGICAL COL	39	0	0	0	0	0	39	0	0	0	0	0
2389	CHICAGO CONSERVATORY COL	38	0	0	0	0	0	38	0	0	0	0	0
2390	SCARRITT COL CHRISTN WKRS	38	0	0	0	0	0	38	0	0	0	0	0
	TOTAL 1ST 2390 INSTITUTIONS	6,330,985	346,635	19,714	267,280	211,294	45,799	4,676,857	28,540	120,856	565,451	10,244	38,315
2391	WM MITCHELL COL OF LAW	38	0	0	0	0	0	38	0	0	0	0	0
2392	NORTHLAND PIONEER COLLEGE	38	0	0	0	0	0	0	0	0	38	0	0
2393	SCH OF WORCESTER ART MUS	37	0	0	0	0	0	37	0	0	0	0	0
2394	HELLENIC COLLEGE	37	0	0	0	0	0	37	0	0	0	0	0
2395	LINCOLN UNIV (CAL)	36	0	0	0	0	0	36	0	0	0	0	0
2396	IMMACULATA COL OF WASH	36	0	0	0	0	0	36	0	0	0	0	0
2397	CROWLEY'S RIDGE COLLEGE	36	0	0	0	0	0	36	0	0	0	0	0
2398	OTIS ART INST LA COUNTY	36	0	0	0	0	0	36	0	0	0	0	0
2399	FORSYTH SCH DENT HYGNSTS	36	0	0	0	0	0	36	0	0	0	0	0
2400	NOTRE DAME SEM SCH THEOL	36	0	0	0	0	0	36	0	0	0	0	0
	TOTAL 1ST 2400 INSTITUTIONS	6,331,351	346,635	19,714	267,280	211,294	45,799	4,677,185	28,540	120,856	565,489	10,244	38,315

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
2401	FELICIAN COLLEGE	36	0	0	0	0	0	36	0	0	0	0	0
2402	CHESTERFIELD-MAR TECH COL	34	0	0	0	0	0	34	0	0	0	0	0
2403	NEW CASTLE BUSINESS COL	34	0	0	0	0	0	34	0	0	0	0	0
2404	DON BOSCO TECH INST & COL	34	0	0	0	0	0	34	0	0	0	0	0
2405	ASBURY THEOL SEMINARY	33	0	0	0	0	0	33	0	0	0	0	0
2406	MANOR JR COLLEGE	33	0	0	0	0	0	33	0	0	0	0	0
2407	ST MARY'S COL (MICH)	33	0	0	0	0	0	33	0	0	0	0	0
2408	LEWIS BUSINESS COLLEGE	32	0	0	0	0	0	32	0	0	0	0	0
2409	SOUTHEASTN CHRISTIAN COL	32	0	0	0	0	0	32	0	0	0	0	0
2410	WENTWORTH MILITARY ACAD	31	0	0	0	0	0	31	0	0	0	0	0
	TOTAL 1ST 2410 INSTITUTIONS	6,331,683	346,635	19,714	267,280	211,294	45,799	4,677,517	28,540	120,856	565,489	10,244	38,315
2411	JUDSON BAPTIST COL	31	0	0	0	0	0	31	0	0	0	0	0
2412	WAUKESHA COUNTY TECH INST	31	0	0	0	0	0	31	0	0	0	0	0
2413	SPRINGFIELD COL IN ILL	30	0	0	0	0	0	30	0	0	0	0	0
2414	ATHENAEUM OF OHIO	30	0	0	0	0	0	30	0	0	0	0	0
2415	SOUTHEASTERN BIBLE COL	30	0	0	0	0	0	30	0	0	0	0	0
2416	FREEMAN JUNIOR COLLEGE	29	0	0	0	0	0	29	0	0	0	0	0
2417	SALEM COLLEGE	28	0	0	0	0	0	28	0	0	0	0	0
2418	HOLY APOSTLES COLLEGE	28	0	0	0	0	0	28	0	0	0	0	0
2419	DETROIT BIBLE COLLEGE	28	0	0	0	0	0	28	0	0	0	0	0
2420	WEBBER COLLEGE	28	0	0	0	0	0	28	0	0	0	0	0
	TOTAL 1ST 2420 INSTITUTIONS	6,331,976	346,635	19,714	267,280	211,294	45,799	4,677,810	28,540	120,856	565,489	10,244	38,315
2421	MIDLAND COLLEGE	27	0	0	0	0	0	27	0	0	0	0	0
2422	MINNESOTA BIBLE COLLEGE	27	0	0	0	0	0	27	0	0	0	0	0
2423	ART ACADEMY OF CINCINNATI	27	0	0	0	0	0	27	0	0	0	0	0
2424	CENTRAL OHIO TECH COL	27	0	0	0	0	0	27	0	0	0	0	0
2425	MOUNT ST CLARE COLLEGE	26	0	0	0	0	0	26	0	0	0	0	0
2426	HOLY REDEEMER COLLEGE	26	0	0	0	0	0	26	0	0	0	0	0
2427	YESHIVA KIBBUTZ TASHBAR	25	0	0	0	0	0	25	0	0	0	0	0
2428	NE OHIO UNIVS MED SCHL	25	0	0	0	0	0	25	0	0	0	0	0
2429	ST ALPHONSUS COLLEGE	24	0	0	0	0	0	24	0	0	0	0	0
2430	GARRETT-EVANGLCL THEO SEM	24	0	0	0	0	0	24	0	0	0	0	0
	TOTAL 1ST 2430 INSTITUTIONS	6,332,234	346,635	19,714	267,280	211,294	45,799	4,678,068	28,540	120,856	565,489	10,244	38,315
2431	LOUISVILLE PRES THEOL SEM	23	0	0	0	0	0	23	0	0	0	0	0
2432	CROSIER SEMINARY	23	0	0	0	0	0	23	0	0	0	0	0
2433	MENLO COLLEGE	23	0	0	0	0	0	23	0	0	0	0	0
2434	ST LOUIS INST OF MUSIC	23	0	0	0	0	0	23	0	0	0	0	0
2435	EDGECOMBE TECHNICAL INST	23	0	0	0	0	0	23	0	0	0	0	0
2436	SUNY MARITIME COLLEGE	22	0	0	0	0	0	22	0	0	0	0	0
2437	TEXAS CHIROPRACTIC COL	21	0	0	0	0	0	21	0	0	0	0	0
2438	LEWIS AND CLARK CMTY COL	21	0	0	0	0	0	21	0	0	0	0	0
2439	INTERDENOMINA THEOL CTR	21	0	0	0	0	0	21	0	0	0	0	0
2440	NORTHERN BAPT THEOL SEM	21	0	0	0	0	0	21	0	0	0	0	0
	TOTAL 1ST 2440 INSTITUTIONS	6,332,455	346,635	19,714	267,280	211,294	45,799	4,678,289	28,540	120,856	565,489	10,244	38,315
2441	OHR HAMEIR THEOL SEM	20	0	0	0	0	0	20	0	0	0	0	0
2442	ALBANY LAW SCHOOL	20	0	0	0	0	0	20	0	0	0	0	0
2443	OGLALA SIOUX CMTY COLLEGE	20	0	0	0	0	0	0	0	0	20	0	0
2444	BLACKHAWK TECHNICAL INST	20	0	0	0	0	0	20	0	0	0	0	0
2445	COLEGIO DE LA TIERRA	20	0	0	0	0	0	20	0	0	0	0	0
2446	CHICAGO THEOL SEMINARY	19	0	0	0	0	0	19	0	0	0	0	0
2447	DON BOSCO COLLEGE	19	0	0	0	0	0	19	0	0	0	0	0
2448	MINIST INST AND COLLEGE	19	0	0	0	0	0	0	0	0	19	0	0
2449	YAVAPAI COLLEGE	19	0	0	0	0	0	19	0	0	0	0	0
2450	CRANBROOK ACAD OF ART	19	0	0	0	0	0	19	0	0	0	0	0
	TOTAL 1ST 2450 INSTITUTIONS	6,332,650	346,635	19,714	267,280	211,294	45,799	4,678,445	28,540	120,856	565,528	10,244	38,315
2451	ANCILLA DOMINI COLLEGE	19	0	0	0	0	0	19	0	0	0	0	0
2452	NORTH CENTRAL TECH COL	19	0	0	0	0	0	19	0	0	0	0	0
2453	MOHEGAN COMMUNITY COLLEGE	19	0	0	0	0	0	19	0	0	0	0	0
2454	RAB SEM NETZACH ISR RAM	18	0	0	0	0	0	18	0	0	0	0	0
2455	MT ANGEL SEMINARY	18	0	0	0	0	0	18	0	0	0	0	0
2456	CARDINAL GLENNON COL	18	0	0	0	0	0	18	0	0	0	0	0
2457	WARTBURG THEOL SEM	18	0	0	0	0	0	18	0	0	0	0	0
2458	ST CHARLES BORROMEO SEM	18	0	0	0	0	0	18	0	0	0	0	0
2459	IMMAC CONCEPTION SEM (NJ)	18	0	0	0	0	0	18	0	0	0	0	0
2460	LUTHERAN SCH OF THEOLOGY	18	0	0	0	0	0	18	0	0	0	0	0
	TOTAL 1ST 2460 INSTITUTIONS	6,332,833	346,635	19,714	267,280	211,294	45,799	4,678,628	28,540	120,856	565,528	10,244	38,315

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
2461	ALASKA METHODIST UNIV	17	0	0	0	0	0	17	0	0	0	0	0
2462	ST FRANCIS DE SALES COLL	17	0	0	0	0	0	17	0	0	0	0	0
2463	ILIFF SCHOOL OF THEOLOGY	17	0	0	0	0	0	17	0	0	0	0	0
2464	LUTHERAN THEOL SEM-GETTYS	17	0	0	0	0	0	17	0	0	0	0	0
2465	MALLINCKRODT COLLEGE	16	0	0	0	0	0	16	0	0	0	0	0
2466	THOMAS A EDISON COLLEGE	16	0	0	0	0	0	16	0	0	0	0	0
2467	NATCHEZ JR COLLEGE	16	0	0	0	0	0	16	0	0	0	0	0
2468	WHITWORTH COLLEGE	15	0	0	0	0	0	15	0	0	0	0	0
2469	LAKESHORE TECH INSTITUTE	15	0	0	0	0	0	15	0	0	0	0	0
2470	ST BERNARD'S SEMINARY	15	0	0	0	0	0	15	0	0	0	0	0
	TOTAL 1ST 2470 INSTITUTIONS	6,332,994	346,635	19,714	267,280	211,294	45,799	4,678,789	28,540	120,856	565,528	10,244	38,315
2471	SOUTH OKLA CTY JR COLLEGE	15	0	0	0	0	0	15	0	0	0	0	0
2472	DROPSIE UNIVERSITY	14	0	0	0	0	0	14	0	0	0	0	0
2473	SAINT MARY'S COL (NC)	14	0	0	0	0	0	14	0	0	0	0	0
2474	DUNS SCOTUS COLLEGE	14	0	0	0	0	0	14	0	0	0	0	0
2475	SACRED HEART SEMINARY	13	0	0	0	0	0	13	0	0	0	0	0
2476	CHURCH DIV SCHOOL PACIFIC	13	0	0	0	0	0	13	0	0	0	0	0
2477	ST MEINRAD SCH - THEOLOGY	13	0	0	0	0	0	13	0	0	0	0	0
2478	FULLER THEOLOGICAL SEM	13	0	0	0	0	0	13	0	0	0	0	0
2479	ST PAUL SEMINARY	12	0	0	0	0	0	12	0	0	0	0	0
2480	ST FIDELIS COLLEGE	12	0	0	0	0	0	12	0	0	0	0	0
	TOTAL 1ST 2480 INSTITUTIONS	6,333,127	346,635	19,714	267,280	211,294	45,799	4,678,922	28,540	120,856	565,528	10,244	38,315
2481	MISSOULA TECH CTR	11	0	0	0	0	0	11	0	0	0	0	0
2482	AQUINAS INST OF THEOLOGY	11	0	0	0	0	0	11	0	0	0	0	0
2483	UNIV JACINTO TREVINO	10	0	0	0	0	0	10	0	0	0	0	0
2484	PRES SCH OF CHRISTIAN ED	10	0	0	0	0	0	10	0	0	0	0	0
2485	UNIV W/OUT WALLS, DENVER	10	0	0	0	0	0	10	0	0	0	0	0
2486	SEM OF ST VINCENT DE PAUL	10	0	0	0	0	0	10	0	0	0	0	0
2487	SULPICIAN SEM NORTHWEST	10	0	0	0	0	0	10	0	0	0	0	0
2488	COASTAL CAROLINA CMTY COL	9	0	0	0	0	0	9	0	0	0	0	0
2489	BOSTON ARCHITECTURAL CTR	9	0	0	0	0	0	9	0	0	0	0	0
2490	COLG ROCH-BEXLEY-CROZER	9	0	0	0	0	0	9	0	0	0	0	0
	TOTAL 1ST 2490 INSTITUTIONS	6,333,226	346,635	19,714	267,280	211,294	45,799	4,679,021	28,540	120,856	565,528	10,244	38,315
2491	ST JOHN VIANNEY MINOR SEM	9	0	0	0	0	0	9	0	0	0	0	0
2492	NORTHWESTN LUTH THEOL SEM	9	0	0	0	0	0	9	0	0	0	0	0
2493	ST PATRICK'S COLLEGE	9	0	0	0	0	0	9	0	0	0	0	0
2494	JOHN MARSHALL LAW SCH	9	0	0	0	0	0	9	0	0	0	0	0
2495	WESTMORELAND CNTY CMTY CO	9	0	0	0	0	0	9	0	0	0	0	0
2496	COLLEGE OF DAYTON ART INS	8	0	0	0	0	0	8	0	0	0	0	0
2497	FORT WAYNE ART INSTITUTE	8	0	0	0	0	0	8	0	0	0	0	0
2498	MARY MANSE COLLEGE	8	0	0	0	0	0	8	0	0	0	0	0
2499	BROOKLYN LAW SCHOOL	8	0	0	0	0	0	8	0	0	0	0	0
2500	SULLINS COLLEGE	8	0	0	0	0	0	8	0	0	0	0	0
	TOTAL 1ST 2500 INSTITUTIONS	6,333,311	346,635	19,714	267,280	211,294	45,799	4,679,106	28,540	120,856	565,528	10,244	38,315
2501	ST THOMAS SEMINARY	8	0	0	0	0	0	8	0	0	0	0	0
2502	WEST COAST UNIVERSITY	8	0	0	0	0	0	3	0	0	5	0	0
2503	MCCORMICK THEOL SEM	7	0	0	0	0	0	7	0	0	0	0	0
2504	CONCORDIA SENIOR COL	7	0	0	0	0	0	7	0	0	0	0	0
2505	ST JOHN COL OF CLEVELAND	7	0	0	0	0	0	7	0	0	0	0	0
2506	NEW ENGLAND INSTITUTE	6	0	0	0	0	0	0	0	0	6	0	0
2507	THOMAS M COOLEY LAW SCH	6	0	0	0	0	0	0	0	0	0	6	0
2508	U OREGON DENTAL SCHOOL	6	0	0	0	0	0	0	0	0	6	0	0
2509	EDEN THEOLOGICAL SEMINARY	6	0	0	0	0	0	6	0	0	0	0	0
2510	POLYTECH UNIV OF P R	5	0	0	0	0	0	0	0	0	0	5	0
	TOTAL 1ST 2510 INSTITUTIONS	6,333,377	346,635	19,714	267,280	211,294	45,799	4,679,144	28,540	120,856	565,545	10,255	38,315
2511	ASHMORE BUS COLLEGE	5	0	0	0	0	0	5	0	0	0	0	0
2512	TEXAS EASTERN UNIV	5	0	0	0	0	0	5	0	0	0	0	0
2513	HEBREW TCHRS COL	5	0	0	0	0	0	5	0	0	0	0	0
2514	OBLATE COL OF SOUTHWEST	5	0	0	0	0	0	5	0	0	0	0	0
2515	NAZARENE THEOLOGICAL SEM	5	0	0	0	0	0	5	0	0	0	0	0
2516	DICKINSON SCHOOL OF LAW	4	0	0	0	0	0	4	0	0	0	0	0
2517	STATE TECH INST KNOXVILLE	4	0	0	0	0	0	4	0	0	0	0	0
2518	EMPIRE STATE COLLEGE	4	0	0	0	0	0	4	0	0	0	0	0
2519	SOUTHEAST CMTY COL MILFRD	4	0	0	0	0	0	4	0	0	0	0	0
2520	ROSEMEAD GRAD SCH OF PSYC	4	0	0	0	0	0	4	0	0	0	0	0
	TOTAL 1ST 2520 INSTITUTIONS	6,333,422	346,635	19,714	267,280	211,294	45,799	4,679,189	28,540	120,856	565,545	10,255	38,315

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1) RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
2521	CTR FOR EARLY EDUCATION	4	0	0	0	0	0	4	0	0	0	0	0
2522	THE HARTFORD GRADUATE CTR	4	0	0	0	0	0	4	0	0	0	0	0
2523	BISCAYNE SOUTHERN COLLEGE	4	0	0	0	0	0	4	0	0	0	0	0
2524	LOS ANGELES MISSION COLL	4	0	0	0	0	0	4	0	0	0	0	0
2525	EVERGREEN VALLEY COLLEGE	3	0	0	0	0	0	3	0	0	0	0	0
2526	DEEP SPRINGS COLLEGE	2	0	0	0	0	0	2	0	0	0	0	0
2527	ROANE STATE COMMUNITY COL	2	0	0	0	0	0	0	0	0	2	0	0
2528	CHRIST THE SAVIOR SEM	2	0	0	0	0	0	2	0	0	0	0	0
2529	WASHINGTON INTERN'L COLL	2	0	0	0	0	0	2	0	0	0	0	0
2530	JEWISH THEOL SEM OF AMER	2	0	0	0	0	0	2	0	0	0	0	0
	TOTAL 1ST 2530 INSTITUTIONS	6,333,451	346,635	19,714	267,280	211,294	45,799	4,679,216	28,540	120,856	565,547	10,255	38,315
2531	MARYLHURST COLLEGE	2	0	0	0	0	0	2	0	0	0	0	0
2532	NASH TECHNICAL INSTITUTE	1	0	0	0	0	0	1	0	0	0	0	0
2533	NOTRE DAME COLLEGE (MD)	1	0	0	0	0	0	1	0	0	0	0	0
2534	WESTERN NEVADA CMTY COL	1	0	0	0	0	0	1	0	0	0	0	0
2535	EDISON ST GEN TECH COLL	1	0	0	0	0	0	0	0	0	0	1	0
2536	STATE COMMUNITY COLLEGE	1	0	0	0	0	0	1	0	0	0	0	0
	TOTAL 1ST 2536 INSTITUTIONS	6,333,458	346,635	19,714	267,280	211,294	45,799	4,679,222	28,540	120,856	565,547	10,256	38,315

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

FEDERAL OBLIGATIONS TO UNIVERSITIES AND COLLEGES, RANKED IN DESCENDING ORDER OF TOTAL AMOUNT(1)
RECEIVED, BY AGENCY: FISCAL YEAR 1977

(DOLLARS IN THOUSANDS)

RANK	INSTITUTION	TOTAL	USDA	COM	DOD	ERDA(1)	EPA	HEW	INT	NASA	NSF	DOT	OTHER(2)
	SYSTEM OFFICE TOTAL	139,652	78	12,743	0	253	544	121,525	914	99	273	972	2,251
2537	CUNY CENTRAL SYS OFF	97,189	0	59	0	253	0	96,868	0	0	0	0	9
2538	UNIV OF WISCONSIN SYS OFF	12,026	0	1,984	0	0	106	9,907	0	0	29	0	0
2539	UNIV OF TEXAS SYSTEM OFF	5,135	0	301	0	0	0	4,540	109	0	0	5	180
2540	TEXAS A & M UNIV SYS OFF	4,188	0	2,077	0	0	402	47	209	0	20	729	704
2541	OREG ST HIGHER ED SYS OFF	3,457	0	3,271	0	0	0	186	0	0	0	0	0
2542	DALLAS CNTY CMTY COL S D	3,132	0	0	0	0	0	3,096	0	0	36	0	0
2543	STATE UNIV SYS OF FLA OFF	2,290	0	1,194	0	0	0	230	0	95	18	0	753
2544	SUNY SYSTEM OFFICE	2,274	0	1,432	0	0	0	637	58	0	0	0	147
2545	UNIV OF HAWAII SYS OFF	1,876	26	0	0	0	0	1,792	0	0	0	0	58
2546	UNIV OF ILLINOIS SYS OFF	1,103	19	75	0	0	0	914	65	0	0	6	24
	TOTAL 1ST 2546 INSTITUTIONS	6,466,128	346,680	30,107	257,280	211,547	46,307	4,797,439	28,981	120,951	565,650	10,996	40,190
2547	UNIV OF MAINE SYSTEM OFF	1,017	0	1,017	0	0	0	0	0	0	0	0	0
2548	UNIV OF MARYLAND SYS OFF	894	3	441	0	0	0	376	0	0	0	28	46
2549	UNIV OF N C SYS OFF	801	0	431	0	0	0	102	0	0	16	191	61
2550	UNIV OF CAL SYS-WIDE PROG	689	0	100	0	0	0	585	0	4	0	0	0
2551	SAN DIEGO JR COL SYS OFF	613	0	0	0	0	0	613	0	0	0	0	0
2552	UNIV OF MISSOURI SYS OFF	599	0	228	0	0	0	80	26	0	0	0	265
2553	PENN STATE COL SYS OFF	445	0	0	0	0	0	445	0	0	0	0	0
2554	U NEB CTRL ADMIN SYS OFF	241	0	0	0	0	0	241	0	0	0	0	0
2555	UNIV OF TENN SYSTEM OFF	239	0	96	0	0	0	0	130	0	0	13	0
2556	LA ST UNIV SYSTEM OFFICE	211	0	0	0	0	0	0	201	0	6	0	4
	TOTAL 1ST 2556 INSTITUTIONS	6,471,877	346,683	32,420	267,280	211,547	46,307	4,799,881	29,338	120,955	565,672	11,228	40,566
2557	ILL ESTRN CC SYS OFFICE	197	0	0	0	0	0	197	0	0	0	0	0
2558	LOS RIOS C C SYS OFFICE	170	0	0	0	0	0	170	0	0	0	0	0
2559	PERALTA JR COL DST S D	154	0	0	0	0	0	42	0	0	112	0	0
2560	INDIANA U CENTRAL SYS OFF	145	0	0	0	0	0	145	0	0	0	0	0
2561	UNIV OF P R SYS OFF	112	26	0	0	0	0	60	0	0	26	0	0
2562	MASS STATE COL SYS OFF	110	0	0	0	0	0	110	0	0	0	0	0
2563	SAN MATEO CC DIS SYS OFF	97	0	0	0	0	0	97	0	0	0	0	0
2564	UNIV OF NEVADA SYS OFF	95	0	0	0	0	0	41	44	0	10	0	0
2565	UNIV SYS OF N HAMP SYS OF	73	0	37	0	0	36	0	0	0	0	0	0
2566	UNIV OF MASS SYSTEM OFF	72	0	0	0	0	0	0	72	0	0	0	0
	TOTAL 1ST 2566 INSTITUTIONS	6,473,102	346,709	32,457	267,280	211,547	46,343	4,800,743	29,454	120,955	565,820	11,228	40,566
2567	COLUMBIA UNIV SYS OFF	4	4	0	0	0	0	0	0	0	0	0	0
2568	L A CITY JR COL DST S D	4	0	0	0	0	0	4	0	0	0	0	0
	TOTAL 1ST 2568 INSTITUTIONS	6,473,110	346,713	32,457	267,280	211,547	46,343	4,800,747	29,454	120,955	565,820	11,228	40,566

(1) DATA FOR SOME INSTITUTIONS MAY BE REVISED BECAUSE OF INCORRECT CODING ON ERDA OBLIGATION REPORTS. FOR FURTHER INFORMATION SEE GENERAL NOTES.

(2) INCLUDES AID, HUD, LABOR, AND NRC.

(3) CORRECTED DATA FOR THESE 14 INSTITUTIONS WERE SUBMITTED BY ERDA TOO LATE TO BE INCORPORATED IN THE TABLE. THE REVISED FIGURES ARE AS FOLLOWS:

RANK	INSTITUTION	TOTAL	ERDA
5	UNIV OF CAL LOS ANGELES	85,917	9,683
8	UNIV OF CAL SAN DIEGO	77,051	2,117
7	UNIV OF WIS-MADISON	77,614	5,008
14	UNIV OF CAL BERKELEY	67,866	1,552
24	UNIV OF CAL SAN FRANCISCO	47,945	1,500
43	UNIV OF CAL DAVIS	31,137	2,903
53	CALIFORNIA INST OF TECH	27,099	4,566
99	UNIV OF CAL IRVINE	15,226	1,358
119	UNIV OF CAL SANTA BARBARA	11,642	564
148	UNIV OF WIS-MILWAUKEE	8,383	130
365	UNIV OF WISCONSIN CTR	2,501	0
164	UNIV OF CAL RIVERSIDE	7,238	458
192	UNIV OF CAL SANTA CRUZ	5,756	383
1629	CALIF INST OF THE ARTS	298	0

SOURCE: NATIONAL SCIENCE FOUNDATION.

☆ U. S. GOVERNMENT PRINTING OFFICE : 1980 O - 307-683

Other Science Resources Publications

	NSF No.	Price
REPORTS		
Projections of Science and Engineering Doctorate Supply and Utilization, 1982 and 1987	79-303	$2.25
DETAILED STATISTICAL TABLES		
Research and Development in Industry, 1977. Funds, 1977; Scientists & Engineers, January 1978	79-313	—
Characteristics of Doctoral Scientists and Engineers in the United States, 1977	79-306	—
U.S. Scientists and Engineers, 1976	79-305	—
REVIEWS OF DATA ON SCIENCE RESOURCES		
No. 33. "U.S. Industrial R&D Spending Abroad"	79-304	$0.70
No. 32. "Employment Patterns of Recent Entrants Into Science and Engineering"	78-310	$0.80
No. 31. "A Comparison of National Industrial R&D Estimates with Actual NSF/Census Data"	78-303	$0.80
No. 30. "Scientific and Technical Personnel in Private Industry, 1960-70 and 1975"	78-302	$0.80
No. 29. "Current and Future Utilization of Scientific and Technical Personnel in Energy-Related Activities"	77-315	$0.60
No. 28. "Scientists and Engineers From Abroad Trends of the Past Decade, 1966-75"	77-305	$0.35
HIGHLIGHTS		
"Total Federal R&D Growth Slight in 1980 But Varies by Budget Function"	79-314	—
"Manufacturing Industries with High Concentrations of Scientists and Engineers Lead in 1965-77 Employment Growth"	79-307	—
"Decline in Recent Science and Engineering Doctoral Faculty Continues into 1978"	79-301	—
"Hiring of Science and Engineering Faculty by 2- and 4-Year Colleges"	78-309	—
"Utilization of Science and Engineering Doctorates in Industrial Research and Development"	78-301	—